

Mergers, Acquisitions, Name Changes

Looking for a manufacturing company that doesn't seem to be listed in this 2020 Directory Issue? If you can't find it in the Manufacturers Alphabetic Listings, then one of several things may have happened. The company could have dropped out of the hvacr industry — ceased to operate altogether, or just stopped making hvacr products; or the company may have changed owners and it is now a part of another corporate identity. In either case, this listing may help.

Following are the names of hundreds of manufacturers and their brand names that were found in previous editions of the Directory Issue. Many of these companies continue to exist, but are now known under different names. To find the new identity, just look up the old name in this alphabetic listing. If no information is available, we simply provide the last year the company was listed in the Directory Issue.

This listing represents our best efforts at tracking the manufacturer-members of the hvacr community. If we have erred or provided incomplete information, we apologize and hope that you will set us straight. Contact The News Editorial Department at P.O. Box 2600, Troy, Mich. 48007.

A

AAF International, Louisville, Ky.

In 2006, Daikin obtained AAF as part of its acquisition of the OYL Group. In 2016, AAF acquired Flanders Holdings LLC, Washington, N.C.

AAF Europe acquired Dinair Group AB, Sweden.

Dinair, established in 1982, emphasizes balanced filtration solutions and has a history of developing its own products.

AAF-McQuay Inc., Dallas

As part of a corporate reorganization in 1994, SnyderGeneral Corp. was given this new name and was divided into two major companies — McQuay International and AAF International.

ABB, Zurich, Switzerland

ABB announced that it would merge its six automation business areas into three globally-focused businesses effective Jan. 1, 2004. The new businesses include Process Automation, Automation Products, and Manufacturing Automation. In 2010, acquired 100 percent of the shares in Jakob Safety International AB, Sweden. Also in 2010, agreed to acquire Baldor Electric Co., Fort Smith, Ark. In 2012, announced an agreement to acquire Thomas & Betts, Memphis, Tenn. In 2013, announced its intention to purchase Dynamotive Ltd., Coalville, U.K. In 2014, sold the HVAC business of Thomas & Betts, Memphis, Tenn., to Nortek Inc., Providence, R.I.

ABC Refrigeration & HVAC, East Syracuse, N.Y.

In 2019, ABC Refrigeration & HVAC was acquired by CoolSys.

ABM, New York

In 2014, acquired the service business of Alpha Mechanical Inc., San Diego. Also in 2014, acquired Aircro Commercial Services Inc., Sacramento, Calif. In 2015, acquired CTS Services/Facility Support Services, Beltsville, Md.

Accubid Systems, Toronto

In 2004, announced the acquisition of ConstructJob, a provider of Web-based document management and bid solicitation software.

A.C. Manufacturing Co., Cherry Hill, N.J.

See EDPAC Corp.

Acme Air Filter Service Corp., South Bend, Ind.

Acquired by Omni Facility Resources Inc., Philadelphia, in 1998 as part of its national facilities maintenance business.

ACR Group Inc., Houston

Acquired Beaumont A/C Supply Inc., a Beaumont, Texas-based wholesale-distributor, in 1999. Announced in 2000 that its Denver-based subsidiary, Contractors Heating & Supply, Inc., acquired International Comfort Supply, Inc., a distributor located in El Paso, Texas. In 2007, Watsco Inc., Coconut Grove, Fla., and ACR Group executed a definitive merger agreement under which Watsco would acquire ACR's outstanding common stock in a cash tender offer.

Adams Manufacturing Co., Cleveland

Acquired assets and rights to G1 and G2 power gas burners from R.W. Beckett Corp. in 1990.

Addison Products Co., Orlando, Fla.

Sold residential "WeatherKing" line to Rheem Mfg. Co. in 1990. Addison's Orlando, Fla., operation was not part of transaction. In December 1995, Addison Products' WeatherKing Div., Orlando, Fla., was acquired by Heat Controller Inc., Jackson, Mich. The new company was called Addison Products Co., a division of Heat Controller Inc. In 2004, Addison was acquired by Fedders Corp., Liberty Corner, N.J. The company name was changed to Fedders Addison Co. and became part of a new business unit, Fedders Commercial HVAC. In 2008, Fedders sold the assets of its Fedders Addison Co. subsidiary to Roberts-Gordon LLC, Buffalo, N.Y. The company is now called Addison.

Adelta Mfg. Co. Inc., Philadelphia

Last listed in 1971.

Advance Systems Inc., Lewiston, Maine

The company was sold to Erie Manufacturing Co. Advance is a manufacturer of boiler controls and relay packages. Erie designs, manufactures, and markets zone control valves, damper operators, and controllers.

Advanced Design Associates Inc. (TempMaster), Orlando, Fla.

Became Advanced TempMaster Systems, Div. of Ice Industries International, Inc., Longwood, Fla., in 1970. Last listed in 1972.

Advanced Test Products (ATP), Miami

Effective July 2000, Amprobe, Promax, and TIF Instruments were combined by parent company United Dominion Industries to become a single company called Advanced Test Products (ATP).

Aer-O-Tron Corp., Dallas

Last listed in 1962.

Aerflo Inc., Mississauga, Ontario

In 2011, the company changed its name to Continental Fan Canada Inc.

Aeroseal LLC, Centerville, Ohio

This duct-diagnostic and sealing firm was acquired by Carrier Corp. in 2001 and named Carrier Aeroseal LLC. In 2011, the company was purchased by JMD Corp. and is now called Aeroseal LLC. In 2014, acquired Comfort Institute, Bellingham, Wash., and announced it would be relocated to Centerville, Ohio.

Agape Mechanical, HVAC, Refrigeration and Plumbing Contractor, Lakeville, Minn.

In 2019, Agape Mechanical, HVAC, Refrigeration and Plumbing Contractor was acquired by CoolSys.

A-Gas International, Bristol, United Kingdom

Acquired RemTec International, Bowling Green, Ohio, and Coolgas Inc., Houston, in 2012. Announced in 2015 that A-Gas Americas had bought Refri-Claim®, the reclamation division of ICOR International, Indianapolis. In 2016, acquired Rapid Recovery, Phoenix, through its A-Gas Americas business.

Aggreko, Houston

In 2015, acquired the equipment rental business of ICS Group Inc., a provider of portable climate control services in Calgary, Alberta, Canada. In 2016, acquired Dryco LLC, Chicago.

Air & Refrigeration Corp., Dallas

Went out of business in 2001 and Air Control Technology Inc., Dallas, acquired its product line.

Air-conditioning & Refrigeration Wholesalers International (ARWI), Boca Raton, Fla.

In January 2003, merged with the Northamerican Heating, Refrigeration & Airconditioning Wholesalers (NHRAW) to create the Heating, Airconditioning & Refrigeration Distributors International (HARDI).

Air Conditioning Engineering Co. (Perfectaire), Cambridge, Mass.

Last listed in 1961.

Air Control Technology Inc., Dallas

Acquired the product line of Air & Refrigeration Corp., Dallas, when that company went out of business in 2001.

Air Cooler Corp. (Air Products, Electri-Aire), St. Louis

Last listed in 1958.

Air Devices, Div. of Continental Mfg., Inc., Huntsville, Ala.

Purchased by Hart & Cooley, Inc., Holland, Mich., in 1989.

Air Engineering and Conditioning Co., Kalamazoo, Mich.

This HVAC manufacturers representative was acquired by Carrier Corp. in 2001.

Air Enterprises, Akron, Ohio

In 2007, purchased Thermotech Enterprises Inc., Oldsmar, Fla.

Air Filter Technology Inc., a Subsidiary of California Fiberloft

Sold its pinch-frame manufacturing assets to AAF International, Louisville, Ky. AAF International, a division of AAF-McQuay Inc., manufactures and markets air filtration products and systems in 16 countries.

Airflow Co., Frederick, Md.

Purchased in 1998 by Marduk Holding Corp., Roselle, N.J. Marduk was formed in 1997 to acquire established niche businesses in the HVACR markets.

Airflow Systems Inc., Dallas

Announced a merger in 2002 with Fab-Tech Inc., to expand Airflow's metal fabrication capabilities and improve its manufacturing processes.

Airgas Inc., Radnor, Pa.

In 2005, announced the acquisition of the Atlanta-based Industrial Products Division of LaRoche Industries. The acquired operations would form a new business unit, Airgas Specialty Products. In 2007, acquired CFC Refimax LLC, a full-service refrigerant supplier and reclamation company based in Atlanta. In 2008, signed a definitive agreement to acquire the assets and operations of Refron Inc., Long Island City, N.Y. In 2015, announced that it would become a wholly owned subsidiary of Air Liquide, Paris, France.

Airmaster, Jackson, Mich.

In 2002, consolidated its marketing groups — Chelsea, Brundage, and Power Line — merging them with Airmaster to form one company, called Airmaster Fan Company.

Airo Clean Engineering Inc.

Acquired in 1993 by CenterCore, Inc., Wayne, Pa., a design and manufacturing firm for office furnishing and air filtration systems. Airo Clean makes and installs cleanroom and air filtration components and systems.

Airolite Co., Marietta, Ohio

Purchased by Greenheck, Schofield, Wis., in 2004.

Airserco Manufacturing Co., Mentor, Ohio

Purchased in 1993 by The Providence Group, Chagrin Falls, Ohio, a private investment holding company, from Production Control Units, Inc., Dayton, Ohio, and relocated to Mentor, Ohio. In 2006, Airserco acquired the Thermal Engineering Co., Toledo, Ohio. Airserco said it would keep the trade name Thermal Engineering and continue to manufacture products under the Thermal brand.

Air Solutions LLC, Newark, Calif.

In 2019, Air Solutions LLC was acquired by HB McClure Co. LLC.

Air System Components Inc., part of the Tomkins Building Products Division, Richardson, Texas

In 2008, acquired the Trion Indoor Air Quality Group, Sanford, N.C., from Fedders Corp., Liberty Corner, N.J.

Airtec Products Corp., Fall River, Mass.

In 2008, Airtec Products Corp., EZ Trap Inc., and Slimduct Inc. merged and now operate under the Airtec name. The new Airtec continues to distribute Airtec registers, EZ Trap condensate traps and overflow switches, Slimduct lineset ducting systems, Aspen mini condensate pumps, and Novent locking refrigerant caps.

Airtemp Div., Chrysler Corp., Dayton, Ohio

Became Airtemp Corp., a subsidiary of Fedders Corp., Edison, N.J., in 1976, as Fedders purchased the U.S. non-automotive air conditioning assets of Chrysler. Moved to Edison, N.J., in 1977. Operation moved to Effingham, Ill., in 1982 (except Applied Machinery, which moved later) as Fedders formed Fedders Air Conditioning USA. MagneTek purchased applied systems and industrial compressor parts businesses from Fedders in 1987, and central air conditioning parts business in 1991. In 1997, RSI Company, Fairfield, N.J., acquired all assets of these same Fedders parts businesses.

AirTight, Charlotte, N.C.

In 2012, acquired All American Air Inc., Lincolnton, N.C.

Air Vent Inc., Dallas

In 2003, became a subsidiary of Gibraltar, Buffalo, N.Y. Air Vent was previously a subsidiary of CertainTeed Corporation.

Airxcel Inc., Wichita, Kan.

In November 1997, Crispaire Corp. was acquired by Airxcel, Inc. Crispaire, Norcross, Ga., a division of Airxcel, Inc., manufactures "Marvail" wall-mounted air conditioners and heat pumps, the "Scholar" heat pump, and the "Eco-Cool" heat pump. In March 1998, Suburban Manufacturing was Airxcel. Suburban, a division of Airxcel, manufactures the Dynaline ptac with gas. In 2001, sold all assets and product lines associated with the E•Tech Applied Products Division of Airxcel to Applied Energy Recovery Systems (AERS), Norcross, Ga. In 2005, announced that its parent company, Airxcel Holdings Inc., agreed to sell the company to a group of current managers of Airxcel and a newly formed company organized by Bruckmann, Rosser, Sherrill and Company Inc. (BRS), a private equity firm based in New York.

AK Steel, Middletown, Ohio

In 2001, the company entered into a contract to acquire Alpha Tube Corp., Walbridge, Ohio.

Albireo Energy LLC, Edison, N.J.

In 2015, acquired GxP Automation LLC, Chelmsford, Mass. In 2016, announced a merger with Newark, Del.-based Advance Power Control Inc. (APC) and Energy System Technologies (EST).

Alerton Inc., Redmond, Wash.

Formerly Alerton Technologies Inc., the company's assets were acquired by Novar plc, Weybridge, England, in 2003. The name of the acquired business was changed to Alerton Inc.

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Alfa Laval, Lund, Sweden

In 2008, signed an agreement to acquire Standard Refrigeration, Melrose Park, Ill. In 2013, acquired Niagara Blower Co., Buffalo, N.Y.

Aligo Inc., San Francisco

In 2005, this mobile field force software company announced that it had completed the acquisition of H2 Technologies, Atlanta, a developer of service management software.

Allen Testproducts

SPX Corp., Muskegon, Mich., and Allen Group, Inc., Beachwood, Ohio, signed an agreement in 1993 for SPX to buy Allen Testproducts and its leasing company, Allen Group Leasing.

Alliance Compressors, Tyler, Texas

In 1994, American Standard and Heatcraft, Inc., formed this joint venture to manufacture reciprocating and scroll-type compressors for the residential market.

Alliance Environmental Group Inc., Azusa, Calif.

Acquired AIRTEK Indoor Air Solutions, San Diego, in 2011.

AlliedSignal Inc., Morristown, N.J.

Signed a memorandum of understanding in 1994 to purchase the fluorochemicals business of Akzo

Chemicals B.V. of Amersfoort, The Netherlands. In mid-1999, announced its intent to merge with Honeywell Inc., Golden Valley, Minn., a \$13.8 billion deal combining two of the major companies in the industry.

Allied Supply Co., Dayton, Ohio

Acquired Columbus Automatic Sprayer, Columbus, Ohio, in 2013.

Alpha Tube Corp., Walbridge, Ohio

Entered into a contract to be acquired by AK Steel, Middletown, Ohio, in 2001.

Aluminum Filter Co., Carpinteria, Calif.

Acquired by AirMaze Corp., Cleveland, as reported in January 1993. Now known as ALFCO.

American Auto-Matrix LLC, Export, Pa.

In 1992, acquired by and merged with Molyntx Holdings plc in the United Kingdom. Molyntx also acquired ISC Computerautomation, a German systems house and licensed American Auto-Matrix manufacturer for Europe. In 2003, American Auto-Matrix was purchased by a group of private U.S. investors. Jordan Acquisition Group LLC, led by AAM's current CEO Paul Jordan, purchased the company from Vislink plc, Hungerford, England. In 2004, acquired all shares of Controlsoft Inc., a supplier of card access systems. The acquisition was made through an American Auto-Matrix affiliate company.

American Coils Co. (ACI), Farmingdale, N.J.

Last listed in 1959.

American Comfort Mfg. Co., Evanston, Ill.

Last listed in 1962.

American Furnace Co. (AFCO, Comfortmaker), St. Louis

In 1968, became a division of Climate Control Div. of the Singer Co. In 1970, became Singer American Furnace. In 1971, became Singer Climate Control Div. (See Singer.)

American Gas Association (AGA), Research Division

The division was acquired by Energy International, Inc. (EI), Cleveland. It became a division of EI under the name "AGAResearch," abbreviated AGAR.

American Home Shield, Memphis, Tenn.

In 2013, announced that it had entered into an agreement to acquire HSA Home Warranty, Madison, Wis.

American Mechanical Services (AMS), Colorado Springs, Colo.

In 1998, the wholly owned subsidiary of American Residential Services (ARS) acquired two companies, to provide commercial heating and A/C services in Colorado Springs and electrical services in the Baltimore, Washington, and northern Virginia market areas. Also in 1998, AMS acquired Weather Engineering & Manufacturing, Inc., and made it part of its Colorado Springs operation.

American Metal Products, Holland, Mich.

Featured the new Model G Ameri-Vent Type B gas vent, as well as other products, at the 1998 IAHR Expo. Established a website exclusively for its Ameri-Pro Promotion Program in 1998. Also that year, sold its AutoFlo humidifier line to EWC Controls, Inc., Englishtown, N.J. In 2001, Tompkins PLC, Air Systems Components Division, Richardson, Texas, acquired the company from Masco Corporation.

American Radionic Co. Inc., Palm Coast, Fla.

Formed AmRad Engineering Division in 1991 to produce

"Mighty Met" oil-fired ac motor run capacitors to service air conditioning, heating, and motor run industries.

American Refrigeration Supplies Inc., Phoenix

In 2019, American Refrigeration Supplies Inc. (ARS) acquired Quality Heating & Cooling Supply.

American Residential Services (ARS), Memphis, Tenn.

Later in 1998, acquired 13 contractors with combined sales of \$64 million. In 1999, Maurice Maio bought back Maio Marketing, San Diego, from ARS. Was acquired early in 1999 by ServiceMaster Co., Downers Grove, Ill., to be merged with Rescue Rooter. In 2007, purchased Florida Home Air Conditioning Co. (Jacksonville, Fla.). Also in 2007, Jack Howk Plumbing (Portland, Ore.) was purchased by Rescue Rooter through parent American Residential Services. In 2008, acquired Universal Heating and Cooling of Atlanta and Air-Trol Heating and Air Conditioning of Indianapolis. Also in 2008, acquired Tempe, Ariz.-based Goettl Air Conditioning. Also in 2008, acquired Lloyds Plumbing Heating & Air of San Diego; acquired Climate Zone, based out of Bradford, Mass.; and Yes! ARS, Las Vegas, acquired substantially all the assets of the Las Vegas location of Service Max. In 2009, ARS/Rescue Rooter acquired Efficient Attic Systems, Dallas. In 2010, announced the purchase of the Residential Services Division of Beutler Corp., McClellan, Calif., and the formation of a strategic alliance with Beutler in Northern California. Also in 2010, announced the purchase of Conway Services Heating, Cooling & Plumbing, Memphis, Tenn. In 2011, acquired Brothers Air and Heat, Charlotte, N.C., and Columbus/Worthington Air (CWA), Columbus, Ohio. Also in 2011, acquired McCarthy Services, Washington, D.C. In 2016, acquired Aspen Air Conditioning Inc., Boca Raton, Fla., Greenstar Home Services, Orange, Calif., and Atlas Trillo, San Jose, Calif. Also in 2016, acquired Weather Crafters, Chester, Va. Also in 2016, acquired Unique Air Services, Bradenton, Fla. Also in 2016, acquired Allgood Plumbing, Electric, Heating & Cooling in Snellville, Ga.

American Sensor Technologies (AST), Landing, N.J.

Acquired Macro Sensors, Pennsauken, N.J., in 2005.

American Solar King Corp., Waco, Texas

Reorganized in 1985 as ASK Corp., producing line of gas-fired air conditioners and desiccant-based units.

American Thermaflo Corp., Springfield, Mass.

Sold its Used Refrigerant Reclamation Program to American Reclamation Services, Inc., Chicopee, Mass.

American Standard Companies Inc., Piscataway, N.J.

In 2007, American Standard announced plans to separate its three businesses by selling Bath and Kitchen, spinning off Vehicle Control Systems, and retaining its largest business, Air Conditioning Systems and Services. Following the spinoff and the sale, American Standard Companies said it would change its name to Trane, the flagship brand of its global Air Conditioning Systems and Services business. Trane would retain the American Standard brand name for its HVAC and related products.

American Standard, Residential Air Conditioning

Div. (Charge-R-Matic, Twin-Air, Cloud-Nine), Elyria, Ohio

Became Tappan Air Conditioning Div. in 1972. (See Tappan.) American Standard purchased The Trane Company in 1984. American Standard brand name revived in 1988 for new unitary replacement line, sold by American Standard Heating and Air Conditioning, Tyler, Texas.

Amistee Air Duct Cleaning & Insulation, Novi, Mich.

Acquired Ducts R Us, Clinton Township, Mich., in 2014.

Andover Controls Corp., Andover, Mass.

Acquired by BICC Plc in 1990, became part of BICC Technologies, Systems, and Electronics Group. Joined with Building Management Division of Transmitton Ltd., also part of BICC group, to form collaborative worldwide building management systems organization. Later in 1990, assumed responsibility for building automation business of TransAlta Energy Systems Corp., Alberta, Canada. In 2004, acquired by Schneider Electric, Rueil-Malmaison, France. Also in 2004, TAC and Andover Controls combined to form Tour Andover Controls (TAC). The companies were merged by Schneider Electric, which purchased TAC in June 2003 and acquired Andover Controls in August 2004.

Andrews Distributing Co., Nashville, Tenn.

This independent distributor was acquired by Carrier Corp., Farmington, Conn., in 2001.

Antar Industries Inc., New York

Last listed in 1973 as Antar Marine. Moved from New York in 1988.

Anthony International, Sylmar, Calif.

In 2010, acquired Trausch Industries, Audubon, Iowa, a refurbisher of refrigerator and freezer cases.

Anvil International, Exeter, N.H.

In 2012, acquired North Alabama Pipe Corp., Guntersville, Ala. In 2019, Anvil Intl. merged with Smith-Cooper Intl.

A.O. Smith Corp., Milwaukee

Announced in 1998 that it would acquire General Electric's domestic compressor motor business, based in Scottsville, Ky. Completed the acquisition later in 1998 for \$120 million. In 1999, announced that it would buy the motor operations of MagneTek, Inc., in St. Louis. In 2001, closed on the sale of its Engineered Storage Products Co., DeKalb, Ill., to CST Industries, Inc., Kansas City, Kan. Also, reached a definitive agreement to acquire State Industries, Inc., Ashland City, Tenn. In 2005, agreed to acquire Yueyang Zhongmin Special Electrical Machinery Co. Ltd., a manufacturer of hermetic motors located in Yueyang City, Hunan Province, China. In 2006, reached an agreement with the two majority shareholders of GSW Inc. to acquire the Canadian-based company. In 2009, acquired Applied Energy Recovery Systems (AERS), Norcross, Ga., a manufacturer of commercial and residential heat pump water heaters. In 2010, Regal Beloit Corp. entered into an agreement to acquire 100 percent of the stock and assets of the Electrical Products Co. (EPC) from A.O. Smith Corp.

API Group, St. Paul, Minn.

Acquired Grunau Co., Oak Creek, Wis., in 2006. API Group is now comprised of 29 independently managed specialty contractors from across North America.

Apollo Mechanical Contractors, Kennewick, Wash.

Acquired Kinetic Systems Inc.'s Northwest operations, Wilsonville, Ore., in 2011.

Apple Heating & Cooling, Ashtabula, Ohio

In 2007, acquired the assets of Gallo Heating and Air Conditioning, Wickliffe, Ohio.

Appliance Parts Co. of Louisiana (APCOLA), Alexandria, La.

Acquired by 1st Source Servall, Detroit, in 2011.

Applied Ecological Systems (AES), Hazelhurst, Ga.
Acquired in 1991 by Neutronics, Inc., Exton, Pa., which then formed AES-Ntron, Inc., as wholly owned subsidiary to design and manufacture "Retriever" portable refrigerant recovery and recycling equipment. Operations relocated to Exton.

Applied Energy Recovery Systems (AERS), Norcross, Ga.

In 2001, acquired all assets and product lines associated with the E•Tech Applied Products Division of Airxcel Inc., Wichita, Kan. In 2009, was acquired by A.O. Smith Corp., Milwaukee.

APR Supply Co., Lebanon, Pa.

Opened two new distribution branches in 2009 after acquiring the assets of H&S Supply Co. in New Oxford and Gettysburg, Pa. In 2014, acquired the W.G. Balph Co., Pittsburgh.

Aqua-Chem Inc., Milwaukee

In 1998, acquired the assets of National Dynamics Corp., Lincoln, Neb., including Nebraska Boiler, a manufacturer of water-tube boilers, and Energy Recovery International, a manufacturer of energy recovery systems.

ARC Mechanical Contractors, Bradford, Vt.

Acquired Montshire Mechanical Services Inc., Lebanon, N.H., in 2010.

Arctic Chiller Group, Brampton, Ohio

In 2019, Arctic Chiller Group was acquired by Trane.

Arcticom Group, The; Walnut Creek, Calif.

In 2019, The Arcticom Group acquired KIC Refrigeration, Victory Construction and Refrigeration, and Market Refrigeration Specialists.

Arco Comfort Products Co. (Arcoaire), Hutchins, Texas

In 1984, acquired by SnyderGeneral Corp. from Atlantic Richfield, added to Climate Control unit as Arcoaire, SnyderGeneral Corp. In 1991, Arcoaire and Comfortmaker residential and light commercial products (SnyderGeneral's Dealer Products Group) acquired by Inter-City Products Corp., Toronto. (See Singer Co. listing)

ARDCO Inc., Chicago

Its acquisition in 1998 by Carrier Corp. (along with the acquisition of Tyler Refrigeration Corp.) represented the entry of the world's largest air conditioning manufacturer into the commercial refrigeration sector.

Arden Building Cos. Inc., Pawtucket, R.I.

In 2014, acquired Corporate Mechanical Inc., Tewksbury, Mass.

Ares Management Corp., Los Angeles

In 2019, Ares Management Corp. acquired CoolSys.

Argo Industries Inc., Berlin, Conn.

In 2001, ECR International, Inc., Utica, N.Y., signed a letter of intent to acquire the company.

Arjae HVAC and Mechanical Services, Milwaukie, Ore.

In 2019, Arjae HVAC and Mechanical Services was acquired by CoolSys.

Arkla Industries Inc., Evansville, Ind.

Appliance and Engineered Products divisions sold to Preway, Inc., for operation by Preway Industries, Inc. Preway sold "Servel" gas air conditioning line to Dometic Corp., Evansville, Ind.

Armstrong Furnace, Columbus, Ohio

Became division of Johnson Corp. in 1976. (See Magic Chef.)

Armstrong International Inc., Three Rivers, Mich.

In 2000, announced the acquisition of Cool Fog Systems, Inc., Trumbull, Conn.

Armstrong Pumps Limited, Toronto

In 2004, acquired the business assets of Howard Anderson Ltd. and the trading names Holden Brooke Pullen, Baric, and RMI. The new company is called Armstrong Holden Brooke Pullen Ltd.

Armstrong, S.A., Toronto

Purchased the majority assets of Plant Energy Systems Limited, establishing a new company called Armstrong Integrated Systems Limited (AISL). In 2013, announced a global rebranding to unite the entire group of Armstrong companies under the name Armstrong Fluid Technology.

ARS of Southern California, Riverside, Calif.

In 2015, acquired RightTime Home Services, Los Angeles.

ARS/Rescue Rooter, Memphis, Tenn.

See American Residential Services.

Arthur S. Leitch Co., Midland, Ontario

See Leitch.

ArvinAir Division, Arvin Industries Inc., Phoenix

Purchased in 1991 by group of private investors, including Arvin Air management, and renamed AdobeAir.

Associated Freezers Income Trust, Toronto

In 2000, announced a merger of its wholly owned subsidiary, Associated Freezers Ltd., and privately held Atlas Cold Storage Holdings Ltd. The new business operates under the name Atlas Cold Storage Ltd. and the name of the trust was changed to ACS Freezers Income Trust.

Assured Comfort Heating, Air & Plumbing, Douglasville, Ga.

In 2018, acquired Gus HVAC Inc., Canton, Georgia.

Astro Products Corp., Linden, N.J.

Last listed in 1964.

Atkins Temptec, Gainesville, Fla.

This manufacturer of digital thermocouple thermometers was acquired by Cooper Instrument Corp., Middlefield, Conn., in 2001.

Atlantic Westchester Inc., Bedford Hills, N.Y.

In 2019, Atlantic Westchester Inc. acquired PE Controls Services Ltd.

ATOFINA Chemicals, Inc., Philadelphia

On June 19, 2000, this became the new name of Elf Atochem North America. The change was the result of the February 2000 merger of TotalFina and Elf Aquitaine.

Aube Technologies Inc., Saint-Jean-sur-Richelieu, Quebec

This designer and manufacturer of line volt thermostats was acquired by Honeywell in 2004.

Automated Logic Corp., Kennesaw, Ga.

Acquired by Carrier Corp., Farmington, Conn., in 2004. In 2006, acquired two of Comfort Systems USA's independent dealers — United Environmental Services L.P. of Houston and Comfort Systems USA of Twin

Cities Inc. of Minneapolis. In 2007, acquired Building Technologies Group Inc., a controls contractor that covers New York City and northern New Jersey. In 2008, acquired ALC Controls Inc., Kennesaw, Ga. In 2009, acquired Logical Automation Inc., Pittsburgh. In 2010, acquired RCMS Controls Inc., an independent controls contractor with offices in Wallingford, Conn. In 2011, acquired AERO Integrated Solutions Inc., a controls contractor in Glen Allen, Va. Also in 2011, acquired T.A.C. Controls & Automation Inc. (TAC), an independent controls contractor in Concord, Ontario, Canada.

Automatic Temperature Controls (ATC), Houston

The HVAC controls and building automation firm, which had operated as a Staefa representative since 1983, was acquired by Staefa Control Systems Inc., San Diego. Personnel were to have been consolidated into the Houston, branch office, creating a new company: Staefa Control System/ATC, Inc.

Authority Brands, Columbia, Md.

In 2019, Authority Brands acquired Clockwork Inc.

Axis New England, Danvers, Mass.

In 2019, was acquired by Motion Industries Inc.

Axis New York, Rochester, N.Y.

In 2019, was acquired by Motion Industries Inc.

B

Bacharach Inc., New Kensington, Pa.

In 2002, acquired the Environmental Products Division of Yokogawa Corporation of America. The Atlanta-based division is a manufacturer of refrigerant leak detectors and monitors. In 2007, Bacharach and Bacharach of Canada Inc. (Markham, Ontario) were acquired by PNC Equity Partners II LP (Pittsburgh). In 2011, Bacharach acquired Murco Ltd., Dublin, Ireland. In 2017, acquired Parasense Inc. Located in Quedgeley, England, the Parasense manufacturing and design operations include sales and support resources for the European and export customer base. In North America, Parasense supports its market position with distribution, assembly, service, sales, and training in its Stanardsville, Virginia, facility. In 2018, acquired Neutronics Inc. Located in Exton, Pennsylvania, Neutronics is a provider of refrigerant and gas analyzers in the automotive and commercial HVAC markets.

Bal-Air Inc. (Bal-Air), Nashville, Tenn.

Last listed in 1958.

Baldor Electric Co., Fort Smith, Ark.

In 2010, ABB, Zurich, Switzerland, agreed to acquire the company. In 2013, sold its generator business to Generac Holdings Inc., Waukesha, Wis.

Bally Engineered Structures, Bally, Pa.

Sold to John Reilly, the company is called Bally Refrigerated Boxes, Inc., and relocated to Morehead City, N.C.

Baltic International USA, Inc., Houston

In 2001, Baltic, the parent company of Advanced Reclamation Co. (ARC), signed a letter of intent to acquire 12.5% of Alliance Environmental Technologies, Inc. Baltic stated that Alliance remains a separate company.

Barber-Colman Environmental Control Division, Loves Park, Ill.

Combined in 1993 by Siebe Environmental Controls with Robertshaw Control Systems Division into a full-service field office organization serving the HVAC industry.

Barkow Mfg. Co. Inc., August G.; Milwaukee

First listed as Weatherwise Corp. in 1988 Directory.

Barry Blower, Lebanon, Ind.

Barry Blower and Penn Ventilation announced a merger in 2005. The new company, called PennBarry, is headquartered in Richardson, Texas, as part of London-based Tomkins plc.

Barton Boys Heating and Air Conditioning, Spokane, Wash.

In 2019, The Barton Boys Heating and Air Conditioning was acquired by The SEER Group LLC.

Baseline Mfg. Corp. of Florida, Pinellas Park, Fla.

Last listed in 1971.

Baymar Supply Ltd.

In 2019, Baymar Supply Ltd. was acquired by The Master Group.

BBT Thermotechnik, Wetzlar, Germany

In 2005, BBT, a member of the Bosch Group and a leading European manufacturer of heating products, announced the acquisition of Controlled Energy Corp. (CEC), Waitsfield, Vt.

Beaver Engineering, Ltd., Toronto

Last listed in 1975. Acquired by Honeywell and became part of Honeywell Building Services.

Beckett Gas Inc., Cleveland

In 2016, acquired Worgas Bruciatori S.r.l, Modena, Italy, and its subsidiaries Worgas Burners Ltd. and Worgas Inc.

Benjamin Franklin Plumbing, Sarasota, Fla.

In 2014, acquired Brewer Air Conditioning & Heating, Phoenix, and rebranded it Brewer One Hour Air Conditioning & Heating.

Benoist Bros Supply Co., Mount Vernon, Ill.

In 2018, Benoist Brothers Supply Co. Inc. acquired NuComfort Supply LLC.

Berko Electric Mfg. Corp. (Pyrolite, Lectro-Mite), Michigan City, Ind.

Last listed in 1969.

Berkshire Hathaway Inc. (BH), Omaha, Neb.

In 2001, acquired Johns Manville Corp., Denver.

Bernardini – Link & Associates, Pittsburgh

In 2019, Bernardini – Link & Associates was acquired by Preferred Sales Inc.

Biddle Instruments, Blue Bell, Pa.

Name changed in 1992 to AVO International, with "Biddle" becoming product trademark.

Black Diamond Plumbing & Mechanical Inc., Crystal Lake, Ill.

Acquired Axberg Heating, Rockford, Ill., in 2014.

Blackman Plumbing Supply, Bayport, N.Y.

Blackman, a leading distributor of plumbing, heating, and cooling supplies, acquired Ridgewood Corp., a supplier of similar products, based in Ridgewood, N.J., in 2010. In 2019, Blackman Plumbing Supply was acquired by Ferguson.

Blacks Wholesale Distributing Inc., Spokane, Wash.

In 2018, Blacks Wholesale Distributing Inc. was acquired by Thrifty Supply.

Bluebird Business Solutions Inc., Norcross, Ga.

In 2000, merged with Compusource Corp., La Palma,

Calif. The merged company is known as Compusource with headquarters in La Palma.

Blue Corona Inc., Gaithersburg, Md.

In 2015, acquired HVACSEORports.com, an HVAC website analysis software maker.

Blue Dot Services Inc., Deerfield Beach, Fla.

Completed the acquisitions of Pennell Air Conditioning, Los Angeles, and ESCO, Salt Lake City, in 1999.

Blue Earth Inc., Henderson, Nev.

Acquired Castroville Inc., Mountain View, Calif., in 2011.

Bluffton Motor Works LLC, Bluffton, Ind.

In 2014, announced its affiliate, DC Products Group, acquired RAE Corp., McHenry, Ill.

Bohn Aluminum & Brass, Southfield, Mich.

In 1990, Hydro Aluminum, a subsidiary of Norek Hydro, a Norwegian industrial group, agreed to acquire Bohn from Wickes Mfg. Co. Later, Bohn unit was merged with Hydro Aluminum Automotive unit, Rockledge, Fla., to form Hydro Aluminum Bohn, Southfield.

Bohn Heat Transfer Division, Wickes Mfg. Co., Danville, Ill.

In 1989, Bohn's air conditioning product line purchased by Dunham-Bush. In 1990, Bohn's refrigeration line acquired by Heatcraft Inc., Grenada, Miss., a subsidiary of Lennox International Inc.

Bonney Plumbing, Heating & Air, Sacramento, Calif.

Acquired D&D Plumbing, Heating & Cooling, Vacaville, Calif., in 2011.

Bosch North America Corp., Robert; Farmington Hills, Mich.

In 2015, acquired Climatec LLC, Phoenix.

Bradford White Corp., Ambler, Pa.

In 2002, this manufacturer of water heating equipment announced that it had purchased Niles Steel Tank Co., Niles, Mich. The newly acquired firm would become a wholly owned subsidiary of Bradford White Corp. In 2017, acquired production assets from the heat pump water heater operations of GE Appliances (GEA), a Haier company.

Bristol Compressors, Bristol, Va.

Began production in 1991 of first of series of H25A inertia high-efficiency compressors. In 2019, Bristol Compressors Intl. was acquired by Kulthorn Kirby Public Company Limited.

Brooks Mfg. Inc., Richard; (Polar-Aire), Fort Lauderdale, Fla.

Last listed in 1968.

Brookside Group Inc., McCordsville, Ind.

The company's full operating assets were acquired by Lau Industries, Dayton, Ohio. Lau will continue to operate Brookside plants in Rochester and Shelbyville, Ind. Brookside's McCordsville plant was to be consolidated into Lau's existing Indianapolis plant.

Brown Products Corp., A.; (Bayce-Hecht), Union, N.J.

Last listed in 1961.

Buckeye Ventures Inc., San Diego

In 2006, acquired Energy King Inc., Sacramento, Calif. In 2007, acquired Barnett Heating and Air Conditioning Services Inc., Modesto, Calif.

Buffalo Package Equipment, Edmonton, Alberta

Last listed in 1977. Went out of business in early 1980s. Assets acquired by other companies.

Building Air Services, Pinellas Park, Fla.

In 2019, Building Air Services was acquired by CoolSys.

Building One Services Corp.

Merged in 2000 with Group Maintenance America Corp. (GroupMAC), Houston, creating a newly combined firm called Encompass Services Corp.

BuildNet, Research Triangle Park, N.C.

In 2000, acquired UniLink and KeyPrestige. The union automates the sending and receiving of purchase orders, warranty claims, etc., through a direct link to all business partners.

Burner Systems International Inc., Chattanooga, Tenn.

Acquired by an affiliate of Aterian Investment Partners, New York, in 2012.

Burnham Corp., Berger Furnace Div. (Perim-A-Base, Utilaire), Belle Vernon, Pa.

In the 1950s, listed as Burnham Corp., Warm Air and Cooling Div. Manufactures hydronic heating equipment, but no longer makes unitary products.

Burton Corblin, Horsham, Pa.

The company has been merged into Howden Compressors, Inc., Langhorne, Pa. Burton Corblin makes process piston and diaphragm compressors. Howden makes screw compressors.

Byron Valve and Machine Co. Inc., Siloam Springs, Ark.

Byron was sold to Parker Hannifin Corp., Cleveland, in May 1995, and continues in Arkansas as Byron Division Parker Hannifin Corp.

C

Cal-Air Inc., Whittier, Calif.

In 2001, acquired Climatech Service Co., San Francisco. In 2002, completed its acquisition of Air Mechanical Inc., a Los Angeles mechanical service company. In 2004, this leading mechanical and energy services contractor was acquired by Johnson Controls Inc., Milwaukee.

California Economizer, Huntington Beach, Calif.

This manufacturer of residential and commercial zoning and temperature control equipment began marketing its line of zone controls under the Zonex Systems "Comfort You Control" label in 2003.

California Heat Pump Corp. (CHP Electro-Hydronic), Burbank, Calif.

In 1982, listed as a subsidiary of LSB Industries. Listed under Climate Masters, Oklahoma City, in 1987.

Calvert-Jones, Washington, D.C.

In 2012, acquired by ABM Building Services, a business unit of ABM Building & Energy Solutions, New York.

Cambridge Filter Corp., Syracuse, N.Y.

Purchased by Farr Co., Los Angeles, in 1991. Farr then consolidated its air filtration products line with that of Cambridge into new line called "Cam-Farr."

Camfil Air Pollution Control (APC), Jonesboro, Ark.

In 2014, announced that its parent, Camfil, Stockholm, Sweden, agreed to acquire 100 percent of Handte Umwelttechnik GmbH, Tuttingen, Germany.

Campbell Co., E.K.; Osawatonic, Kan.

The company was acquired by Thomas & Betts Corp.

E.K. Campbell manufactures custom industrial heating-cooling products and will aid Thomas & Betts' Heating Mechanical Refrigeration Div., Memphis, Tenn., which sells "Reznor" commercial and industrial heating and ventilating equipment.

Cantherm Inc., South Burlington, Vt.

Became ASEA Cantherm in 1985 (last year listed).

Carel Industries S.p.A, Brugine, Italy

In 2018, Carel Industries S.p.A acquired Hygromatik GmbH.

Carlin Co., The; Subsidiary of Ford Products Corp., Windsor, Conn.

Acquired in 1992 by Carlin Combustion Technology, Wilbraham, Mass., founded by Dale Phelon. New company will provide oil and gas burner ignition and control products for HVAC industry.

Carlisle Hardcast LLC, Wylie, Texas

In 2019, Carlisle Hardcast LLC acquired Gripnail Corporation.

Carrier Corp., Farmington, Conn.

In 1991, company's Replacement Components Division (RCD) introduced line of semi-hermetic and hermetic refrigeration condensing units under "Totaline" brand name -- first of family of such units RCD planned to produce over next two years. Acquired International Comfort Products Corp. (ICP), Franklin, Tenn., in 1999. United Technologies Corp. and Carrier completed the acquisition in 2000 of Electrolux Commercial Refrigeration from Sweden's Electrolux Group. Also announced the acquisition of Thermo Industries, Inc., Charlotte, N.C., an independent distributor. In 2001, acquired Air Engineering and Conditioning Co., an HVAC manufacturers' representative in Kalamazoo, Mich. In addition, acquired Andrews Distributing Co., an independent distributor in Nashville, Tenn. Acquired the HVAC business of Climatic Corp., an independent distributor in Columbia, S.C. Acquired Aroseal, Inc., a Texas-based duct-diagnostic and sealing firm, now called Carrier Aroseal, LLC. In 2004, agreed to acquire Automated Logic Corp., Kennesaw, Ga. Also in 2004, acquired Linde Refrigeration, Cologne, Germany. In 2005, acquired substantially all of the operating assets of CommAir Mechanical Services from ABM Industries Inc. In 2007, acquired E.B. Ward & Co./Valair, a long-standing Carrier distributor that serves Northern California and parts of Nevada. In 2008, acquired Georgia Chiller Services Inc., Forest Park, Ga., Environmental Market Solutions Inc., Washington, D.C., Commercial Air Services Inc., St. Catharines, Ontario, and Sharp Mechanical Inc., St. Louis. Also in 2008, acquired Noresco, a leading independent energy services company. In 2009, acquired StrionAir, a producer of proprietary air purification systems. Also in 2009, signed a definitive agreement to sell Tadiran Appliances Ltd., Afula, Israel, its residential a/c operations in Israel, to Crystal Consumer Products Ltd., Petach Tikva, Israel. Also in 2009, acquired the controls businesses of the i2S Group in the United Kingdom. Also in 2009, acquired Metro Mechanical Service Inc., Las Vegas. In 2010, sold its Detson residential oil heating products operation in Canada to the Ouellet Group, a manufacturer of electric heating systems based in Quebec.

CarStone Industries Inc. (formerly Central Tube Co.)

Assets associated with production of copper and copper-plated steel components for OEM market purchased by NIBCO Inc., Elkhart, Ind., in 1990.

CastFutura S.p.A, Lombardy, Italy

In 2018, CastFutura S.p.A. was acquired by Robertshaw.

CCAC Building Solutions, Greensboro, N.C.

In 2015, acquired BMS Mechanical, Raleigh, N.C.

Century Companies, Houston

Acquired Johnson A/C Supply, Dallas, in 2008.

Century Engineering Corp., Cedar Rapids, Iowa

Company purchased in 1975, and "Century" line marketed now by Heat Controller, Inc., Jackson, Mich.

Ceramic Cooling Tower Co. Inc., Fort Worth, Texas

Amsted Industries, Inc., Chicago, agreed in 1991 to purchase net operating assets and business of Ceramic, a wholly owned subsidiary of Justin Industries, Inc. Amsted planned to operate Ceramic as part of its Baltimore Aircoil Co. subsidiary in Jessup, Md.

Cerberus Pyrotronics

Acquired by Siemens, AG, in 1998. Combined with Landis & Staefa, Inc., as a new Siemens group called Siemens Building Technologies. Each of the companies operates as an independent division of the group, continuing its product lines and distribution channels.

CES Group Inc., Chaska, Minn.

In 2009, merged Webco Inc. and Mammoth Inc., renaming the new entity Mammoth-Webco Inc.

Cesco Products Inc., Minneapolis

Acquired in 2000 by Mestek, Inc., Westfield, Mass. The company is now known as the Cesco Products Division of Mestek.

CFC Reclamation of Champaign, Ill.

The company was sold to Hudson Technologies, Inc., Hillburn, N.Y., which will operate from those facilities south of Chicago. Hudson gains a lab, refrigerant inventory, supplies, and EPA-certified technicians for its commercial-industrial refrigerant reclaim business.

CFM Mechanical LLC, Phoenix

In 2019, CFM Mechanical LLC was acquired by Pueblo Mechanical & Controls.

Chattanooga Royal Co. (Royal), Chattanooga, Tenn.

In 1964, became Royal, Inc., and stopped manufacturing air conditioning equipment.

Chil-Con Products Ltd., Brantford, Ontario

Purchased by Henry Valve Co., Melrose Park, Ill., in 1989.

Chiller Solutions LLC, Pompton Plains, N.J.

In 2009, sold the Thermal Energy Transfer Co. (TETCO) brand of geothermal heating and cooling systems to Enertech Manufacturing LLC, Greenville, Ill.

Chrysler Airtemp

See Airtemp

Ciba Composites, Miami, div. of Ciba-Geigy Ltd.

The company sold the technology license needed to manufacture the small-cell honeycomb substrate for its desiccant dehumidification equipment, as well as a manufacturing plant in Miami, to Engelhard/ICC.

Circle Air Industries Inc., Brooklyn, N.Y.

Last listed in 1960.

Circor International Inc., Burlington, Mass.

Announced the acquisition of Rockwood Swendeman, Scarborough, Maine, in 2001.

Clare Brothers Ltd., Cambridge, Ontario

Last listed in 1985. Appears in 1991 Directory as unitary

equipment manufacturer. Acquired by International Comfort Products.

Clean-Aire Technologies, Fort Worth, Texas

Formed in 1991 as nationwide manufacturer and wholesaler of equipment, chemicals, and supplies for indoor air quality service business.

Cleaver-Brooks, Thomasville, Ga.

Acquired by Harbour Group, St. Louis, in 2013. In 2014, acquired Affiliated Power Services, Dallas, and Holman Boiler Works, Dallas. In 2016, acquired Camus Hydraulics Ltd., Toronto.

Climatech Service Co., San Francisco

In 2001, was acquired by Cal-Air, Inc., Los Angeles.

Climate Master Products Inc., Fort Lauderdale, Fla.

In 1974, became Climate Products Div., Weil-McLain Co. Last listed in 1976. "Climate Master" name also used over the years by Friedrich Group, Wylain, Inc. (1976); Wylain, Dallas (1977-79); York (1980-83); Friedrich Climate Master (1982-86).

Climate Pros Inc., Glendale Heights, Ill.

In 2016, acquired RGR Refrigeration LLC, Westland, Mich.

Climatic Corp., Columbia, S.C.

The HVAC business of Climatic Corp., an independent distributor, was acquired by Carrier Corp. in 2001.

Climatrol

See Worthington Air Conditioning Co.

Clockwork Home Services Inc., Sarasota, Fla.

In 2006, acquired Tab Hunter's One Hour Air Conditioning and Heating and its Benjamin Franklin Plumbing franchises, Nashville, Tenn. In 2007, Clockwork Home Services announced its acquisition of Sutherland Inc., based in Greencastle, Ind., and doing business as One Hour Air Conditioning & Heating by Joe Ellis. Also in 2007, acquired SuccessWare Inc., Buffalo, N.Y.; Mitchell Heating and Cooling Inc., Avon, Ohio, dba One Hour Heating & Air Conditioning; Climate Select Inc., Rocklin, Calif., dba One Hour Heating & Air Conditioning; Myrtle Beach Heating and Cooling Inc., Myrtle Beach, S.C., dba One Hour Heating & Air Conditioning; Candlelight Heating and Air Inc., Denver, dba One Hour Air Conditioning & Heating; and Candlelight Plumbing Inc., Denver, dba Benjamin Franklin Plumbing. In 2008, acquired Heating and Plumbing Consultants Inc., Webster, Minn., and Hardesty & Crick LLC, Oklahoma City. In 2010, Direct Energy announced its intention to acquire the assets and business of Clockwork Home Services for \$183 million. In 2019, Clockwork Inc. was acquired by Authority Brands.

C-MAC Industries Inc., Montreal

In 2001, announced the acquisition of Kavlico Corp., Moorpark, Calif.

CMP Corp., Oklahoma City

In 2008, acquired Glenn Tool of Oklahoma City and launched CMP Custom Manufacturing.

Cobell Industries, Div. of Rangaire Corp. (Rangaire), Cleburne, Texas

Became Roberts-Cobell Div. of Rangaire in 1968. Last listed in 1973. It now makes chest freezers, range hoods, and bathroom ventilators.

Cody West Inc., Sanger, Calif.

Cody West, a manufacturer of flexible duct systems and sheet metal duct, pipe, and fittings for residential and

commercial heating-cooling applications, was acquired by Hart & Cooley, Inc., Holland, Mich. Manufacturing operations continue in Sanger.

Coleman Co., The; Wichita, Kan.

In 1990, sold its Coleman Heating and Air Conditioning Products, Inc., subsidiary to Beacon International Ltd., Toronto, and senior management, which changed name to Evcon Industries, Inc. Earlier, in 1989, Coleman had been sold to MacAndrews & Forbes Holdings, Inc., New York.

Colfax Corp., Fulton, Md.

Announced in 2000 the acquisition and addition of Warner Electric, South Beloit, Ill., to its Power Transmission Group. In 2012, acquired Charter International plc, adding the ESAB and Howden brands. In 2014, agreed to acquire Victor Technologies, St. Louis.

Colonial Commercial Corp., Hawthorne, N.J.

In 2007, HVAC distributor Colonial Commercial Corp. announced that it had acquired the assets and certain liabilities of S&A Supply Inc., a distributor of plumbing, heating, and electrical fixtures and supplies. From its three locations in Great Barrington, Pittsfield, and North Adams, Mass., S&A serves markets in Massachusetts, Connecticut, New York, and Vermont.

Columbia Specialty Co., Gaithersburg, Md.

Last listed in 1968.

Comfort Air Distributing, Denver

In 2019, Comfort Air Distributing was acquired by Munch's Supply.

Comfort Services Inc., Aberdeen, N.C.

In 2019, Comfort Services Inc. was acquired by Wilson's Refrigeration & Air.

Comfort Systems USA Inc., Houston

Early in 1999, closed the acquisitions of several undisclosed contractors with total annualized revenues of more than \$70 million. Also acquired ESS Engineering Inc., Phoenix. In 2010, acquired ColonialWebb Contractors Co., Richmond, Va. In 2011, acquired a majority interest in Environmental Air Systems (EAS), Greensboro, N.C. In 2012, acquired a majority interest in Evirotrol LLC, Greensboro, N.C. In 2014, acquired Dyna Ten Corp., Fort Worth, Texas. In 2016, acquired the remaining 40 percent noncontrolling interest in Environmental Air Systems (EAS), Greensboro, N.C. Also in 2016, acquired the ShoffnerKalthoff family of companies, which includes ShoffnerKalthoff Mechanical Electrical Service Inc., Shoffner Mechanical Services Inc., and SKMES Inc., in Knoxville, Tenn.

Command-Aire Corp., Waco, Texas

Purchased by American Standard Inc. in 1990.

Commercial Air Inc., Madison, Wis.

In 2019, Commercial Air Inc. was acquired by Pueblo Mechanical & Controls.

Commercial Comfort Inc., Dallas

Acquired by Hastings Industries, Hastings, Neb., in 1992.

Commercial Environmental Systems (CES), Chaska, Minn.

Announced that it had acquired Webeo, Inc., Springfield, Mo., a manufacturer of air-handling equipment, in 1999.

Compressor Engineering Corp. (CECO), Houston

Purchased the Ball Valve Co. product line from Arrow Specialty Co., Tulsa, Okla., in 1994.

Compressor Parts & Repair (CPR), Dallas

Assets of this remanufacturer of air conditioning compressors purchased by Tarrant Service Agency, Louisville, Ky.

Compusource Corp., La Palma, Calif.

Merged with Bluebird Business Solutions, Inc., Norcross, Ga., in 2000. The merged company is known as Compusource with headquarters in La Palma.

Cond-Air Div., Elliott Engineering Co. Inc., South Gate, Calif.

Last listed in 1959.

Conditioned Air, Naples, Fla.

In 2019, Conditioned Air acquired Honest Air Conditioning of Venice.

Conectiv Services

This Delmarva Power Co. subsidiary merged with Hutchinson Contracting Co., of Cherry Hill, N.J., in 1998. Hutchinson is now the Regional Operational Center for Conectiv's New Jersey expansion.

Consolidated Industries, Sub. of Welbilt (O.E.M., Premier), Lafayette, Ind.

Bill Hall acquired Consolidated Industries in 1998, and assumed the post of chief executive officer.

Continental Fan Canada Inc., Mississauga, Ontario

Formerly called Aeroflo Inc., the company changed its name to Continental Fan Canada Inc. in 2011.

Continental Research Corp., Dallas

Bought by Stewart-Hall Chemical Corp., Mt. Vernon, N.Y., in 1990.

Contractors Pipe & Supply Corp., Farmington Hills, Mich.

In 2012, purchased the assets of A&S Supply, Flint, Mich.

Control Concepts Corp., Binghamton, N.Y.

This manufacturer of voltage-suppressors acquired in 1990 by Liebert Corp., subsidiary of Emerson Electric Co., Columbus, Ohio.

Control Devices LLC, Fenton, Mo.

In 2013, acquired Kerick Valve Inc., Jacksonville, Fla.

Convergint Technologies, Schaumburg, Ill.

In 2016, acquired TACanada, Mississauga, Ontario.

Coolerado Corp., Denver

In 2015, the company was acquired by Seeley International, Adelaide, Australia.

Coolerator Div., McGraw-Edison Co. (Coolerator, Tropic-Aire), Albion, Mich.

Became Albion Div. in 1960, Air Comfort Div. in 1972. Last listed as making split systems in 1978.

Coolette Inc. (Liquid-Ice, Ranche-Aire, Ranche-Vent), Detroit

Last listed in 1961.

Coolfront Technologies, Rochester, N.Y.

In 2019, Coolfront Technologies was acquired by FieldEdge..

Coolray Heating and Cooling Inc., Marietta, Ga.

In 2015, acquired Metro Mechanical Inc., Conyers, Ga.

Coolsys, Brea, Calif.

In 2018, acquired Energy Squared LLC, a consulting engineering firm with headquarters in Princeton, New Jersey. Also in 2018, acquired Ron's Refrigeration &

HVAC LLC, located in Wisconsin Rapids, Wisconsin. In 2019, CoolSys acquired Agape Mechanical, HVAC, Refrigeration and Plumbing Contractor. It also acquired ABC Refrigeration & HVAC, Arjae HVAC and Mechanical Services, Building Air Services, and was acquired by Ares Management Corp.

Cooper-Atkins, Middlefield, Conn.

In 2003, purchased KTG Inc. of Cincinnati, a developer of wireless systems for hot and cold temperature monitoring. In 2012, acquired DocuTemp Wireless LLC, Bedford, Mass.

Cooper Instrument Corp., Middlefield, Conn.

Acquired Atkins Technical Inc., dba Atkins Tempctec, Gainesville, Fla., a manufacturer of digital thermocouple thermometers, in 2001. Changed the company name to Cooper-Atkins.

CoorsTek Sensors, Grand Junction, Colo.

In 2015, acquired sensor company Pegasor Oy of Tampere, Finland.

Copeland Corp., Sidney, Ohio

In 1994, formed a joint venture, Kirloskar Copeland Ltd., to acquire "the largest compressor manufacturer in India," Kirloskar Brothers, Ltd.

Covert Aire, Bluffton, S.C.

In 2019, Covert Aire was acquired by R.S. Andrews.

Cox Manufacturing Co. Inc., Ridgeville, Ind.

Sold its operating assets to Mestek, Inc., Westfield, Mass. Cox manufactures infrared heaters and furnaces. Mestek offers several lines of HVAC products under such trade names as Sterling, Beacon Morris, Smith Cast Iron Boilers, Hydrotherm, and Space-Pak.

CPS Products Canada Ltd., Niagara Falls, Ontario, Canada

In 2014, acquired the assets of UView Ultraviolet Systems Inc., Mississauga, Ontario, Canada

CPS Products Inc., Hialeah, Fla.

In 2012, acquired by Harbour Group, St. Louis. In 2017, acquired the assets of AAB Smart Tools LLC (AAB).

Crane Co. (National U.S., Thatcher, Deming), Chicago

Company quit making air conditioning equipment in 1968.

Crescent Parts & Equipment, St. Louis, Mo.

In 2019, Crescent Parts & Equipment acquired Dennis Company.

Crispaire Corp., Atlanta

In 1990, discontinued use of "Marvair Company" to identify corporation. In November 1997, acquired by Airxcel, Inc. (see Airxcel).

Cropp-Metcalf, Fairfax, Va.

Acquired the operations of Primary Multicraft, Beltsville, Md., in 2003.

Cross Country Home Services Inc., Sunrise, Fla.

Cross Country Group (CCG) completed the consolidation of Homeowners Group, Inc., a provider of home warranty programs, in 1998. CCG combined Homeowners Group with Cross Country Home Assistance Services to form a new organization called Cross Country Home Services.

C&R Mechanical Co., Bridgeton, Mo.

Acquired in 2000 S&J Mechanical Contractors, Inc., Florissant, Mo., as part of its expansion program.

Crown Fixtures Inc., Minneapolis

Acquired in 1998 the Tonka Division from The Manitowoc Co., Inc. Tonka is also a manufacturer of custom walk-ins.

Cryo Industries Inc., Southlake, Texas

Control of company assumed in 1991 by Hubbell Corp., Bristol, Wis.

CST Industries Inc., Kansas City, Kan.

In 2001, acquired the Engineered Storage Products Co., DeKalb, Ill., from A.O. Smith Corp., Milwaukee.

CUC Software Inc., Billings, Mont.

In 2019, CUC Software Inc. was acquired by ServiceTitan.

Current, powered by GE, Boston

In 2016, acquired Daintree Networks, Los Altos, Calif.

Curtis Mfg. Co., St. Louis

In 1965, sold facilities to U.S. Air Conditioning Corp. Listed in 1966 as Curtis Div., Transairco., Inc., Delaware, Ohio. Became Curtis Div., Hughes Keenan Mfg. Co. in 1972. Last listed in 1974.

Custom Metal Manufacturing, Inc., Denver

Custom Metal has been acquired by Blender Products, Inc., also of Denver, a sister company. Custom is a diversified metal product and parts fabricator. Blender Products makes static airstream mixers.

Custom-Aire Products, Div. of Pacific Industries Inc. (Western, Atlas), San Francisco

Became a division of Lear-Siegler, Inc., in 1965. Last listed in 1969.

D**Daikin AC (Americas) Inc., Carrollton, Texas**

In 2006, announced that parent company Daikin Industries Ltd. would acquire O.Y.L. Industries Bhd, a Malaysian-based global HVAC company that owns U.S.-based McQuay International.

Daikin Applied Americas, Minneapolis

In 2015, acquired a minority ownership stake in Riptide IO, Santa Barbara, Calif.

Daikin Industries Ltd., Osaka, Japan

Formed a joint venture in 1998 with Modine Manufacturing Co. to manufacture a new line of packaged rooftop air conditioning products. Each partner owns 50% of Daikin-Modine. Operating out of a Modine facility in Rockbridge County, near Lexington, Va., the joint venture company will begin production of rooftop units in 1999. In 2005, announced the establishment of Daikin AC (Americas) Inc. in Carrollton, Texas. In 2012, signed a definitive agreement to acquire Goodman Global Group for \$3.7 billion. In 2015, acquired the refrigerant business of Solvay S.A., Brussels. In 2016, acquired Zanotti S.p.A., Pegognaga, Italy.

Daikin U.S. Corp., Marietta, Ga.

Japanese-based company withdrew from U.S. market in 1988.

Dakota Supply Group (DSG), Fargo, N.D.

In 2009, expanded its product selection in the Twin Cities area with the purchase of Shelter Supply, Burnsville, Minn. Shelter Supply would become part of DSG's Mechanical Group and operate out of its St. Paul, Minn., location.

Danforth Co. Inc., John W.; Tonawanda, N.Y.

In 2004, John W. Danforth Co., a full-service mechanical

contractor, acquired a majority of the assets of Orchard Park-based Frontier Sheetmetal Inc., a sheet metal fabricator and installer.

Danfoss, Denmark and Baltimore

Concluded an agreement in 1993 to acquire 53.6% ownership of Maneurop S.A., manufacturer of hermetic compressors and condensing units, with factories in France and the Atlanta area. In 2000, announced the acquisition of Woodley Electronics Group Ltd., Wantage, England. Also, in 2000, acquired the district heating division of IWK Regler + Kompensatoren GmbH, owned by IWKA Aktiengesellschaft, headquartered in Stutensee, Germany. Also, in 2000, acquired Energy Controls International (ECI), based in Baltimore. In 2006, a private investment group acquired the assets and intellectual property rights to continue production of its Zone Control Panels, known as ZCPs, manufactured in Calgary, Alberta. The new company is known as ZCP Manufacturing Inc. Also in 2006, agreed to acquire Scroll Technologies, Arkadelphia, Ark., a manufacturer of scroll compressors. In 2010, announced that its Food Retail business has purchased Com-Trol's intellectual property rights related to communication protocol from Schneider Electric. In 2013, Danfoss acquired full ownership of the joint venture company Danfoss Turbocor Compressors. Also in 2013, Danfoss acquired full ownership of Sauer-Danfoss and changed its name to Danfoss Power Solutions. In 2015, acquired Advitronic Engineering B.V., Giessen, Netherlands. In 2016, acquired Vacon Ltd., Vaasa, Finland.

DASCO, Dunphey & Associates Supply Co., Whippany, N.J.

In 2012, acquired selective assets of Air Mac Distributing (Mount Kisco, N.Y.). In 2019, DASCO Supply was acquired by Watsco Inc.

DDI System, Sandy Hook, Conn.

Acquired General Data Systems (GDS) of St. Louis.

Dearborn Stove Co., Dallas

In 1965, purchased by Addison Products Co. In 1991, acquired by group of investors from Locke Home Products, St. Louis, and headquarters established in Fort Worth, Texas.

Dectron Internationale Inc., Montreal

In 1998, the company acquired Circul-aire, a manufacturer of contaminant control solutions. In 1999, the company acquired IPAC, a manufacturer of precision air conditioning equipment. In 2000, it entered into a letter of intent to acquire all of the capital stock of Universal Air Technology Inc., Alachua, Fla. In 2001, Dectron announced that it had signed an option to purchase International Water Maker Inc. (IWM), Delray Beach, Fla. In 2016, was acquired by Specified Air Solutions, Buffalo, N.Y.

Deere & Co. (John), Engine Div.

The division was bought by investors in 1991 to form RPI (Rotary Power International, Inc.), Wood-Ridge, N.J., which now contributes the rotary engine to a hybrid electric-gas commercial refrigeration package with Hussmann and Bitzer.

Deering Air Conditioning Co., Cincinnati

Last listed in 1958.

Delco Appliance Div., General Motors Corp. ("365" Conditionair), Rochester, N.Y.

Last listed in 1964. No longer producing unitary products.

Delfield Co., Mt. Pleasant, Mich.

In 1991, Diggs Group, New York, acquired this division

of Alco Standard Corp. which makes restaurant refrigerators and ventilation systems.

Dell Industries Inc., New Rochelle, N.Y.

Last listed in 1986.

Dennis Company, Raymond, Wash.

In 2019, Dennis Company was acquired by Crescent Parts & Equipment.

Des Champs Technologies, Buena Vista, Va.

Purchased by Munters, Amesbury, Mass., in 2007.

Deschenes Group Inc., Montreal

In 2009, signed an asset purchase agreement to acquire the Mueller Flow Control (MFC) division of Mueller Canada Ltd. from Anvil International L.P. Anvil International is a subsidiary of Mueller Water Products Inc.

Desert Aire Corp., Milwaukee

Acquired by Zero Zone Refrigerator Manufacturing Co., Inc., Waukesha, Wis., in 1990.

Devatec

Walton Laboratories, Inc. has acquired the marketing rights for Devatec products in the U.S.

Direct Energy, Houston

In 2004, agreed to acquire Residential Services Group (RSG), Dayton, Ohio, one of the nation's largest providers of HVAC and plumbing services to the residential and light commercial markets. In 2004, Direct Energy Business Services, Toronto, acquired BASE Controls Ltd., an automation and controls firm serving commercial, institutional, and industrial customers in Ontario and Quebec. In 2008, acquired the assets of Austin, Texas-based Aircor Mechanical Ltd. In 2010, Direct Energy announced its intention to acquire the assets and business of Clockwork Home Services Inc. for \$183 million. In 2012, acquired Home Warranty of America, Lincolnshire, Ill. In 2013, agreed to acquire AWHR America's Water Heater Rentals L.L.C., Canonsburg, Pa. In 2014, its Success Group International (SGI) unit, including AirTime 500, was acquired by Aquila investment Group, Sarasota, Fla. In 2015, agreed to acquire Panoramic Power, New York. In 2018, Direct Energy LLC acquired T.A. Kaiser Heating & Air Inc.

Displayrite Door Manufacturing Inc., San Fernando, Calif.

Assets purchased by Arcco Inc., Chicago, in 1993. Displayrite manufactures cooler and freezer glass display doors, lighting, and shelving systems.

Distech Controls Inc., Brossard, Quebec

In 2015, was acquired by Acuity Brands Inc., Atlanta.

Distribution International Inc., Houston

In 2014, acquired certain assets from State Insulation Corp., State Laminating Corp., Allstate Insulation Corp., and Allstate LLC (the State/Allstate Companies), Perth Amboy, N.J. In 2015, was acquired by Advent International, Boston, one of the largest global private equity investors. Also in 2015, acquired Insulation Fabricators Inc., Hammond, Ind.

Diversey Water Technologies, Chagrin Falls, Ohio

The company's water-treatment business was acquired by Nalco Chemical Co., Naperville, Ill. According to Nalco, Diversey will operate as a separate entity.

Diversified CPC International, Channahon, Ill.

In 2012, acquired Pure Chem Separation LP, Rhome, Texas.

Diversified Heat Transfer Inc., Long Island City, N.Y.

The company merged with Berdell Industries, Inc., Heat Transfer Div., Brooklyn, to become Diversified Berdell Group, Inc., now located in Ridgewood, N.Y. Also included in the new company are Lindy Industrial Heat Exchangers and Stor-ex of New York, Inc.

Diversified Pure Chem, Rhome, Texas

In 2013, acquired the assets of RTR Recovery Services, Tucson, Ariz.

DiversiTech Corp., Atlanta

In 2008, acquired Devco Enterprises Inc., Silver Spring, Md. Also in 2008, acquired the Hef-T-Pad™ and related equipment support products from NDS Inc., Woodland Hills, Calif. In 2015, announced it was acquired by the Resolute Fund III L.P., a private equity fund managed by The Jordan Co., New York. In 2016, acquired Cliplight Manufacturing Co., Toronto. Also in 2016, purchased Alltemp Products Co. Ltd., Pickering, Ontario. Also in 2016, acquired Quick-Sling LLC, Taunton, Mass. In 2017, purchased Rapid Positioning Clips Ltd. (RPC). In 2018, acquired hilmor, located in East Longmeadow, Massachusetts, from Stanley Black & Decker. In 2019, DiversiTech Corp. acquired Stride Tool LLC.

DMC Services Inc., Chelsea, Mass.

The company was acquired by Honeywell Home and Building Control, Minneapolis, and will be known as Honeywell DMC Services Inc. Among services offered by DMC are energy and water audits, retrofit installations, marketing and sales support, and rebate processing.

Dometic Corp., Elkhart, Ind.

Dometic, a systems supplier to the recreational vehicle industry, signed an agreement with Taylor Made Group to purchase Taylor Made Environmental in 2003.

Dominion Industries, Charlotte, S.C.

Announced the acquisition of Pearpoint, Thousand Palms, Calif., in 2001.

Dowagiac Steel Furnace Co. (Urbanite, Hi-Boy, Mighty Midget), Dowagiac, Mich.

In 1962, Hall-Neal Furnace Co. purchased equipment and manufacturing rights to Dowagiac. (See Hall-Neal.)

Drayer-Hanson (Spotaire, Flexazone), Los Angeles

Became a division of National-U.S. Radiator Corp., then a division of Crane Co., then a division of Hi-Press Air Conditioning of America, Inc. Last listed in 1962.

Dri-Steam Humidifier Co., Eden Prairie, Minn.

In 2001, acquired by Research Products Corp., Madison, Wis.

DTE Energy Technologies, Detroit

DTE Energy Co., a subsidiary and affiliate of electric utility Detroit Edison, announced in 1998 the formation of a non-regulated subsidiary called DTE Energy Technologies Inc., to serve energy-intensive commercial refrigeration and A/C markets. At the same time, it was announced that DTE Energy Technologies acquired Hy-Save Inc., a Portland, Ore.-based acr technology firm.

Ducane Co., Columbia, S.C.

Had its Air Conditioning and Heating Division purchased by Lennox International Inc., Richardson, Texas, in 1999.

Ductz LLC, Ann Arbor, Mich.

Acquired by Belfor Holdings Inc., Birmingham, Mich., in 2007.

Dumser Metallbau GmbH & Co. KG, Landau, Germany

This hydronics firm, in 2001, was acquired by Watts Industries, Inc., North Andover, Mass.

Dunham-Bush, Harrisonburg, Va.

The company sold most of its divisions to Topgroup Holdings Berhad of Kuala Lumpur, Malaysia. Included were assets and operations of HVAC divisions in West Hartford, Conn., and headquarters in Virginia. Also included were those operations in Europe and the Asia Pacific region. Not included were the Dunham Div. in Marshalltown, Iowa and the Fluid Cooling Div. in Ontario, Calif. The company will continue to be known as Dunham-Bush.

Dunkirk Radiator Corp., Dunkirk, N.Y.

Announced in 1999 that it had signed a letter of intent to merge with The Utica Companies, Utica, N.Y.

Duomatic Olsen Inc., Don Mills, Ontario

In 1989, name changed to DMO Industries, with "OLSEN" and "AIRCO" becoming product brand names. Later became Olsen Technology Inc., located in Wallaceburg, Ontario. (See Olsen Technology Inc.)

DuPont Co., Wilmington, Del.

Made commercially available in 1991 the first in its family of environmentally acceptable refrigerants under trade name "Suva" In 2005, announced the purchase of the HFC refrigerant blends business of Rhodia, Paris, that is packaged under the Isceon brand name.

Duracraft

The company was acquired by Honeywell, and combined with that company's Enviraicare unit, to create a Consumer Products business unit, to market Honeywell household items through major retailers.

Dwyer Group, Waco, Texas

Signed a merger agreement with the Riverside Co. in 2003. Under the agreement, Dwyer becomes privately held by Riverside and certain other stockholders, including members of the Dwyer family and senior management of Dwyer. In 2010, entered into a definitive agreement to be acquired by an investor group led by TZIP Capital Partners I L.P., a private equity fund based in New York. In 2014, was acquired for the second time by the Riverside Co., New York.

Dynaforce Corp., Old Bethpage, N.Y.

Substantially all assets purchased in 1991 by Mestek, Inc., Westfield, Mass.

Dynazone Division, Monitor Products Inc., Princeton, N.J.

Ductless split-system air conditioning and heat pump operation acquired in 1991 by Burnham Corp., Lancaster, Pa., which planned to stop selling Dynazone equipment but retain the product's sales force and distribution network.

E**Eagle Technology Inc., Mequon, Wis.**

In 2006, acquired Equipsoft Corp., a computerized maintenance management software (CMMS) vendor based in Knoxville, Tenn.

Eastern Refrigeration Supply Co., Markham, Ontario, Canada

In 2014, its distribution component was acquired by The Master Group L.P., Boucherville, Ontario, Canada.

Eaton Corp., Cleveland

In 2000, announced that its Aeroquip business unit

acquired the Ocala, Fla.-based clamps, flanges, seals, and flexible joint business of Honeywell International Inc. In 2002, agreed to purchase the electrical division of London-based Delta PLC, whose electrical products, systems, and services are used for the control and distribution of medium- and low-voltage electricity to protect life, equipment, and buildings.

Eaton Technologies, Eaton Rapids, Mich.

This manufacturer of electric motors acquired in 1990 by international Electric Motors Div., Hawker Siddeley, as announced by Fasco Motors and Blowers, a business unit of U.K.-based Hawker-Siddeley international engineering group.

Echelon Corp., San Jose, Calif.

The company paid \$11 million to acquire certain assets from Metering Technology Corporation (MTC), Scotts Valley, Calif., in 2003.

Ecova, Spokane, Wash.

In 2015, acquired Retroficiency, Boston.

ECR International Inc., Utica, N.Y.

In 2001, acquired Olsen Technology Inc., Wallaceburg, Ontario, from its parent company Canadian Manoir Ltd. That business now operates as Olsen Division, ECR International Ltd. Also announced in 2001 the acquisition of Argo Industries Inc., Berlin, Conn. In 2015, was acquired by BDR Thermea, Apeldoorn, Netherlands.

EDPAC Corp., Horsham, Pa.

In 1988, EDPAC Corp. (formerly A.C. Manufacturing Co.) ceased manufacturing operations. Replacement parts now provided by RSI Company, Fairfield, N.J.

Eemax Inc., Waterbury, Conn.

In 2013, acquired EcoSmart, based in Miami.

Electra (Israel) Ltd., Tel Aviv, Israel

Last listed in 1979.

Electric Furnace-Man, Div. of General Machine Corp., Emmaus, Pa.

Last listed in 1979. Company now makes residential boilers.

Electric Products Mfg. Corp., Mesquite, Texas

In 1974, became Comfort Control Products Plant, Square D Co. Became a unit of Sun Dial in 1976. (See Square D.)

Electro-Breeze, St-Sauveur, Quebec

In 2019, Electro-Breeze Manufacturing was acquired by Fresh-Aire UV.

Electrolux Group, Stockholm, Sweden

In 2001, signed an agreement to acquire the major appliances business of Email Ltd. of Australia.

Electronic Systems USA (ESUSA), Louisville, Ky.

Acquired in 2000 by Johnson Controls, Inc., Milwaukee.

Elf Atochem North America, Philadelphia

In 1991, consolidated its three fluorochemical business operations -- previously designated Racon, Pennwalt, and Atochem Inc. -- to form Fluorochemicals Division of Elf Atochem North America, based in Philadelphia. On June 19, 2000, the name was changed to ATOFINA Chemicals, Inc. The change was the result of the February 2000 merger of TotalFina and Elf Aquitaine.

Elf Lubricants North America, Linden, N.J.

In 2002, changed its name to Total Fina Elf Lubricants USA Inc. (TFEL).

Elliott-Lewis Corp., Philadelphia

Purchased by utility subsidiary FirstEnergy Services Corp. in 1998. This was the fourth major HVAC-mechanical construction and energy management firm to be acquired by FirstEnergy Services.

Email Ltd., Sydney, Australia

In 1989, \$3.4 million worth of total assets from its Commercial Equipment Division were purchased by Hussmann Corp., which will operate in Australia under the name Hussmann Australia Pty, Ltd. In 2001, its major appliances business was acquired by Electrolux Group, Stockholm, Sweden.

Embraco, Joinville, Brazil

In 2019, Embraco was acquired by Nidec Corporation.

EMC, Fort Myers, Fla.

Acquired by Danfoss in 1990. Now Danfoss-EMC, Inc. The manufacturer of microprocessor control systems for the HVACR industry remains headquartered in Fort Myers.

Emcor Group Inc., Norwalk, Conn.

In 1999, acquired three facility services companies: BALCO, Building Technology Engineers (BTE), and Mesa Energy Systems. In 2003, acquired Consolidated Engineering Services Inc. (CES) (Arlington, Va.), a subsidiary of Archstone-Smith. In 2003, as part of an alliance arrangement, Siemens Building Technologies, Buffalo Grove, Ill., entered into an agreement for EMCOR to purchase Siemens' Facilities Management Services (FMS) business in the United States. In 2005, acquired Fluidics, one of greater Philadelphia's leading mechanical services providers. In 2006, acquired Midwesco Services, the mobile services division of Midwesco Mechanical, Chicago. Also in 2006, acquired S. A. Comunale Inc., a privately held fire protection and mechanical services company in Akron, Ohio. In 2007, acquired Performance Mechanical Inc., Pittsburg, Calif. In 2010, acquired Harry Pepper & Associates Inc., Jacksonville, Fla. In 2011, announced that it had agreed to sell its Toronto-based subsidiary, Comstock Canada Ltd., to CCL Equities Inc. Also in 2011, entered into a definitive agreement to acquire USM Services Holdings Inc., Norristown, Pa. In 2012, acquired Southern Industrial Constructors Inc., Raleigh, N.C. In 2013, acquired RepconStrickland Inc., La Porte and Corpus Christi, Texas. In 2014, its Energy Services business was acquired by TRC Companies Inc., Lowell, Mass. In 2016, acquired Newcomb and Co., Raleigh, N.C.

Emerson, St. Louis

In 1994, acquired Switched Reluctance Drives Ltd., Leeds, England, a technology firm that has developed advances in electronics and electric motor design. In 2001, divisions Emerson Motion Control and Control Techniques merged to form one division, now known as Control Techniques. In 2005, Emerson Network Power announced the acquisition of Cooligy Inc., Mountain View, Calif. Cooligy's technology would be added to the Liebert family of cooling solutions. In 2006, Emerson's Control Techniques Division announced the acquisition of Saffronics, Fort Myers, Fla. Also in 2006, purchased Kirloskar Copeland Limited (KCL), a leading compressor manufacturing company in India. In 2009, Emerson Climate Technologies acquired Vilter Manufacturing LLC, a compressor manufacturer based in Cudahy, Wis. In 2010, Emerson completed the acquisition of Chloride Group PLC, which joined Emerson Network Power. In 2012, acquired the Marine Container and Boiler business of Johnson Controls Inc., Milwaukee. Also in 2012, Emerson announced that it had sold Knaack L.L.C. to Werner Co., Greenville, Pa. In 2015, announced the integration of its White-Rodgers and Flow Controls businesses into a single

organization, operating as White-Rodgers. In 2016, Emerson announced an agreement to sell Network Power to Platinum Equity and a group of co-investors. Also in 2016, announced it has agreed to sell its Leroy-Somer and Control Techniques business units to Nidec Corp., Kyoto, Japan. Also in 2016, acquired Locus Traxx Worldwide, Jupiter, Fla., and PakSense, Boise, Idaho. Also in 2016, signed an agreement to purchase the Valves & Controls business of Pentair, Schaffhausen, Switzerland.

EMPCO Inc., Dallas

Purchased in 1992 by NCA Manufacturing, an affiliate of National Controlled Air, Inc., Mississauga, Ontario, signaling company's manufacturing expansion into U.S.

Encompass Services Corp., Longwood, Fla.

Announced in 2001 that mechanical contractor S.L. Page Corp., Fort Myers, Fla., is now a business unit of Encompass. In 2002, Encompass filed for Chapter 11 reorganization. Residential Services Group (RSG), a former division of Encompass Services, was acquired by Wellspring Capital Management LLC in 2003. RSG is located in Dayton, Ohio.

Energy Analysis & Control Systems, Tampa, Fla.

Became a division of Advanced Monitors, Inc., Needham Heights, Mass., in 1990. Had been associated with Leslie Controls Inc., Tampa

Energy Conservation Unlimited, Inc. (ECU), Longwood, Fla.

In 1993, Addison Products Co., Orlando, Fla., signed a letter of intent to acquire ECU's heat-recovery-related assets.

Energy Products Division, Inter-City Gas Corp., La Vergne, Tenn.

Division units -- including Heil-Quaker Corp., KeepRite, Inc., Unifin International, and Thompson Pipe -- consolidated into new company, Inter-City Products Corp., La Vergne.

EnerNOC Inc., Boston

In 2015, closed its acquisition of World Energy Solutions Inc., Worcester, Mass.

EnerTech Global LLC, Greenville, Ill.

Acquired the manufacturing facility and intellectual property of Hydron Module LLC in 2007. In 2009, purchased the Thermal Energy Transfer Co. (TETCO) brand of geothermal heating and cooling systems from Chiller Solutions LLC, Pompton Plains, N.J. In 2012, acquired GeoSystems LLC, Maple Grove, Minn., from Research Products Corp., Madison, Wis. In 2014, NIBE, Markaryd, Sweden, which acquired a 10 percent interest in the company in November 2011, announced that it had acquired the remaining 90 percent. In 2017, acquired Oklahoma City-based Logical Building Solutions Inc.

ENE Systems Inc., Canton, Mass.

In 2015, purchased Pro Controls, Bow, N.H.

Engie North America Inc., Houston

In 2018, acquired Donnelly Mechanical Corp., located in Las Vegas, from FMI Capital Advisors.

Enron Corp., Houston

The energy conglomerate acquired Linc Co., a national HVAC service franchisor, in 1998. Linc, based in Pittsburgh, focuses on commercial and industrial HVAC service.

Entergy Corp., New Orleans

Acquired by the FPL Group Inc., parent of Florida

Power and Light Co., Juno Beach, Fla., in 2000. The combination reportedly created the largest electric utility in the country.

Entrodyne Corp., Natural Bridge Station, Va.
Acquired Heat Transfer Specialties, Inc. (HTS), Jeffersonville, Ind., in 1999.

Enviraicare unit of Environmental Air Control Inc. (EACI), Hagerstown, Md.
This maker of air cleaners was sold in 1993 to Honeywell Inc., Minneapolis, as part of a joint acquisition along with Donaldson Co., Inc., Minneapolis. Donaldson bought EACI's other two businesses: Enviroc Division, a supplier of ultraclean air systems and components, and ENV Services, Inc., which produces air-quality testing and monitoring services.

Environmental Engineering Concepts Inc. (EEC), Palm Springs, Calif.
In 2001, the company was acquired by Nortec Industries, Inc., Ogdensburg, N.Y.

Environmental Support Solutions (Environ.com), Tempe, Ariz.
In 2001, announced the acquisition of RMS Systems, Inc., Denver, a developer of safety, training, management, and regulatory reporting software.

Environmental Technologies Corp., Hurst, Texas
In 2000, announced that Liberty Technology International, Inc., the company's refrigerant separation joint venture, acquired the assets of Refrigerant Recycling Technologies, Inc. (Red Wing, Minn.).

Environmental Technologies, Inc., Largo, Fla.
Sold its grille, register, and diffuser business unit to Miami Tech, Inc., Miami, in 2001.

Envirotech Systems, Inc., Ontario, Calif.
Assets purchased in 1992 by ArdcO, Inc., Chicago. To operate as Pomona Air, Collierville, Tenn., a division of ArdcO's heat transfer products group.

Equiguard Inc., Westmont, Ill.
In 2010, acquired by H.I.G. Capital and is now a part of Service Net.

Essick Air Products Inc., Little Rock, Ark.
In 2009, Champion Cooler Corp., a subsidiary of Essick Air Products Inc., purchased all assets of Adobe Air Inc., Phoenix, excluding the equity of IMPCO, whose principal facilities are located in Mexico.

ETL Testing Labs, Cortland, N.Y.
The company was bought in the 1990s by Inchange Testing Services, along with Testmark Laboratories (acquired from GTE in 1993), and will form the Performance Div. of Inchange Testing Services, headquartered in Cortland.

Eureka Williams Corp., Bloomington, Ill.
Last listed in 1958. Manufactures vacuum cleaners.

Evapco Inc., Taneytown, Md.
In 2015, acquired majority ownership of SEMCO Refrigeration and Air Conditioning Division, Sao Paulo.

Evcon Holdings Inc., owner of all the capital stock of Evcon Industries, Wichita, Kan. (maker of Coleman® Evcon, AirPro, Guardian and Red-T)
The company agreed to sell its capital stock to York International Corp., York, Pa. Evcon's principal products are split and packaged A/C and heat pumps, and heating and air-handling equipment for the residential, manufactured housing, and light commercial markets.

Everhard Products Inc., Canton, Ohio
In 2002, agreed to purchase Klenk Industries, Wilmington, Del. As a division of Everhard Products, Klenk Industries would continue to expand its diversified line of tools.

EWC Controls Inc., Englishtown, N.J.
In 1990, began marketing its line of zone control products under "Ultra-Zone" label.

Excellence Alliance Inc. (EAD), Hebron, Ky.
Announced in 2000 with GroupMAC, Houston, that EAI acquired United Service Alliance (USA).

Exelon Enterprises, Chicago
The company announced the acquisition of Weninger Company, Inc., Milwaukee, in 2001.

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Facet Servodyne Inc., Henderson, N.C.
Renamed Purolator Products Air Filtration Co. in 1990 by parent Purolator Products Co.

Fairfield Automation, Systems & Technologies LLC (FAST)
Merged with Steven Winter Associates, Inc. (SWA), an architecture-engineering, design, and research firm based in Norwalk, Conn.

Fasco (Fasco Motors), Eaton Rapids, Mich.
In 1973, formed Consumer Products Div., Fayetteville, N.C. Last listed in 1977. Quit making air conditioning units in 1983. Now manufactures motors. In 2002, was purchased by Tecumseh Products Company, Tecumseh, Mich., from Invensys plc.

Fedders Corp., Liberty Corner, N.J.
Announced in 1992 that it would sell its Maryland compressor plant to Nycor Inc., which was spun-off from Fedders in 1987; closed two of its New Jersey factories; and consolidated production at two facilities in Illinois and Tennessee. MagneTek purchased all assets of Fedders' parts businesses related to Chrysler/Airtemp, Worthington/Climatrol, and Fedders applied systems and industrial compressors, and related to Chrysler/Airtemp, Worthington/Climatrol, and Fedders residential and commercial air conditioning products. In 1997, RSI Company, Fairfield, N.J., acquired all assets of these same Fedders parts businesses. In 1999, Fedders entered into a definitive agreement to acquire Trion, Sanford, N.C. In 2004, Fedders acquired Addison Products Co., a division of Heat Controller Inc., Orlando, Fla. Addison is now known as Fedders Addison Co. and became part of a new business unit, Fedders Commercial HVAC. In 2005, announced that it had purchased 80 percent of the stock of Islandaire Inc., Ronkonkoma, N.Y. The company is now called Fedders Islandaire Co. In 2008, sold the assets of its Fedders Islandaire subsidiary to Robert E. Hansen Jr., president of Islandaire, which now operates under the name Islandaire Inc. Also in 2008, sold the assets of its Fedders Addison Co. subsidiary to Roberts-Gordon LLC, Buffalo, N.Y. Also in 2008, sold the Trion Indoor Air Quality Group, Sanford, N.C., to Air System Components Inc., part of the Tomkins Building Products Division, Richardson, Texas. Also in 2008, sold its residential HVAC business — including the Fedders, Air Temp, and Emerson Quiet Kool brands — to Airwell Air Conditioning BV of Guyancourt, France.

Federal Pacific Electric Co., Newark, N.J.
Last listed in 1972, when it ceased making air conditioning units.

Felter Co., John; (Thermatic), Houston

In 1960, listed as National Thermatic Corp. Last listed in 1961.

Ferguson, Newport News, Va.

In 2006, purchased Supply North Central Group (SNCG) and its divisions: E&J Plumbing & Heating Supply Inc., Wagner Plumbing & Heating Supply Co., and D&C Plumbing & Heating Supply Co. In 2007, acquired exclusive Trane distributor Western Air Systems & Controls (Sacramento, Calif.). In 2012, acquired Davis & Warshow, Maspath, N.Y. In 2019, Ferguson acquired Blackman Plumbing Supply, as well as Wallwork Bros. Inc.

F5 Air Conditioning Corp. (Fandaire, Transaire), Tulsa, Okla.

In 1959, listed as Aimco Products Corp., Sub. of Yuba Consolidated Industries, Inc. In 1962, Fandaire Section, Yuba-Aimco Div., Yuba Consolidated Industries, was bought by Midland-Ross Corp. Listed as Webster Engineering, a Div. of Midland-Ross Corp. Last air conditioning units made in 1962. Webster makes burners for boilers.

Field Controls LLC, Kinston, N.C.

In 2014, acquired Ultra-Sun Technologies, Corona, Calif.

FieldEdge LLC, Atlanta

In 2019, FieldEdge, acquired Coolfront Technologies by its parent, Clearent Software Holdings.

Fincor Electronics, York, Pa.

Acquired by Safronics Inc., Ft. Myers, Fla., in 2003. Fincor continues to do business as a wholly owned subsidiary of Safronics and is now known as Fincor Automation Inc.

Finimpresa S.r.l., Milan, Italy

Acquired in 1998 by the Aeroquip subsidiary of Aeroquip-Vickers. The company manufactures and distributes valves and accessory products. The Italian operation becomes part of the Aeroquip Industrial Group

Fireye, Derry, N.H.

Became a division of Detector Electronics Corp. in 1992.

FirstEnergy Corp., Akron, Ohio

Announced in 1999 the acquisition of L.H. Cranston & Sons, a \$41 million mechanical contractor. Later acquired Dunbar Mechanical Inc., Toledo, Ohio, and Webb Technologies, Norfolk, Va., another contracting company. In 2003, agreed to sell Webb Technologies, Norfolk, Va., and Colonial Mechanical Corporation, Richmond, Va., to the Howard Webb Sr. family. The family had sold Webb Technologies to FirstEnergy in 1999.

1st Source Servall, Detroit

Purchased the Appliance Parts Co. of Louisiana (APCOLA), Alexandria, La., in 2011.

Flexible Air Movers Inc. (FAM), Fresno, Calif.

The company's assets were acquired by Hart & Cooley, Inc., Holland, Mich. FAM manufactures flexible duct systems for residential and commercial heating and A/C. Hart & Cooley manufactures registers, grilles, diffusers, louvers, and flexible duct systems.

Flexible Technologies, Abbeville, S.C.

Acquired in 1991 by Smiths Industries, Ltd., London, England. Company makes hoses and ducting for air conditioning systems and other applications.

FLIR Systems Inc., Wilsonville, Ore.

In 2008, entered into an agreement to acquire Extech Instruments, Waltham, Mass.

Flock's Heating & Air Conditioning, Cashton, Wis.

In 2015, acquired the heating and cooling service division of Premier Co-op, Mount Horeb, Wis.

FLOCOR Inc., Stoney Creek, Ontario

Formerly known as Mueller Flow Control, the company changed its name to FLOCOR Inc. in 2011.

Florida Heat Pump Corp., Pompano Beach, Fla.

Became FHP Mfg. Co. in 1975. Became FHP Mfg. Div., Leigh Products, Inc., in 1978. Moved to Fort Lauderdale, Fla., in 1982. Became Florida Heat Pump Div., A Harrow Co., in 1987.

Flowserve Corp., Irving, Texas

In 2014, acquired Innovative Drive-Mag LLC, Addison, Ill.

Fluent Inc., Lebanon, N.H.

The company was acquired by Aavid Thermal Technologies, Inc., Laconia, N.H. Fluent, a manufacturer of software for fluid flow design and simulation and heat-transfer engineering, will operate as a division of Aavid, whose business is the design and manufacture of thermal management products and engineering services.

Fluke Corp., Everett, Wash.

In 1999, Fluke acquired Pomona Electronics, Pomona, Calif., from its parent company, ITT Industries. In 2005, announced that it had acquired LEM Instruments, Liverpool, England. Also in 2005, acquired Infrared Solutions Inc., Plymouth, Minn. In 2016, acquired eMaint Enterprises LLC, Marlton, N.J.

Fluke Manufacturing Co. Inc., John; Everett, Wash.

Changed its name in 1993 to Fluke Corp.

Fluoro Tech Inc., Franklinville, N.J.

Acquired by FT. Industries, LLC, in 1998. FT. Industries intends to continue manufacturing and selling refrigerant recovery equipment under the Fluoro Tech and Fluoromizer trade names.

FMC Corp., Chicago

In 2000, acquired the Northfield Freezing Systems Group from York International Corp., York, Pa.

Follett Corp., Easton, Pa.

In 2016, was acquired by The Middleby Corp., Elgin, Ill.

Folsom Co. Inc., The; (Cirklair), Dallas

Last listed in 1967. Company was sold in 1964 or 1965 to Lear Jet Corp. Later sold again, and liquidated in about 1968.

Formek, Westfield, Mass.

This Mestek, Inc. subsidiary merged with Met-Coil Systems Corp. in 2000.

Forston Co., The; (Lincoln, Circle-Vac, Voyager), Houston

In 1967, became a division of Ruth-Berry. Last listed in 1969. No longer manufacturing air conditioning equipment.

Four Seasons Service Group, a KIMCO Co., Denver

In 2001, acquired Colorado Mechanical, Inc., a licensed Class A HVACR contractor.

FPL Group Inc., Juno Beach, Fla.

In 2000, agreed to acquire Entergy Corp., New Orleans. The combination reportedly created the largest electric utility in the country.

Fraser & Johnston Co. (Gas Pac), San Francisco

In 1969, moved to San Lorenzo, Calif. In 1977, moved to Hayward, Calif. Last listed in 1978. (See Westinghouse.)

Fratelli Pettinaroli, San Maurizio d'Opaglio, Italy

In 2019, Fratelli Pettinaroli acquired Jomar Group.

Fresh-Aire UV, Jupiter, Fla.

In 2019, Fresh-Aire UV acquired Electro-Breeze Manufacturing.

Friedrich Air Conditioning & Refrigeration Co., Climate Master Div., Utica, N.Y.

In 2015, became Friedrich Climate Master, Inc., Div. of L.S.B. Industries, Inc. Friedrich dropped from company name in 1987, listed as formerly CHP Corp. and formerly Friedrich Climate Master, Inc.

Friedrich Refrigeration Systems Co., New Braunfels, Texas

In 1993, assets bought by Phoenix Refrigeration Systems, Inc., Conyers, Ga., and name changed to Frontier Refrigeration Systems Co.

Frigidaire

Nordyne announced in 1998 that it will sell its heating and cooling systems under the well-known Frigidaire, Tappan and Philco brand names. The company is phasing out the Intertherm, Miller, and Elect-Aire brand names, and replacing them with the well-established brands.

Frigus-Bohn, Mexico City

In 1993, this joint venture was formed by Heatcraft Inc., Stone Mountain, Ga., and Frigus-Thermo, Queretero, Mexico, a manufacturer of refrigeration compressors and condensing units, to distribute commercial refrigeration products throughout Mexico.

F.T. Industries LLC, Franklinville, N.J.

Acquired Fluoro Tech Inc., Franklinville, N.J., in 1998. F.T. Industries intends to continue manufacturing and selling refrigerant recovery equipment under the Fluoro Tech and Fluoromizer trade names.

Full Cycle-Global, Bronx, N.Y.

The company, a provider of refrigerant management services, joined forces with FulCircle Ballast Recyclers, a ballast and lamp recycling company. The combined companies are now under the name Full Circle, Inc., offering both refrigerant management and light-ballast recycling services. Full Circle will remain a subsidiary of Environmental Technologies Corp.

Fulton Co., Pulaski, N.Y.

In 2012, acquired Costerm Swiss AG, Zurich, Switzerland.

G**Gaffers & Sattler, Div. of Utility Appliance Corp., Los Angeles**

In 1961, became Gaffers & Sattler Corp., Div. of Republic Corp. In 1969, became a subsidiary of Magic Chef. In 1981, became Magic Chef West Heating & Cooling Div. In 1982, became Magic Chef Air Conditioning Div., Los Angeles. (See Magic Chef.)

Gascool Div., Aero Test Equipment Co. Inc., Dallas

Last listed in 1965.

Gas Equipment Supplies, Vancouver, British Columbia

Acquired three western Canadian branches of ICP Supply, to operate under the name of Hvac Supply, a division of Gas Equipment Supplies Inc.

Gaztech International Corp., Goleta, Calif.

This maker of gas-sensing equipment changed its name in 1993 to Telaire Systems, Inc.

GDI Integrated Facility Services Inc., Montreal

In 2015, agreed to acquire Ainsworth Inc., Toronto.

GE Energy, Atlanta

Completed the acquisition of Converteam, Massy, France, in 2011.

GE Industrial Systems, Div. of General Electric Co., Plainville, Conn.

In 2001, announced that it had completed the acquisition of the Sensing Solutions group of Spirent plc, based in the United Kingdom.

GE Power Systems, Schenectady, N.Y.

Acquired a definitive agreement to purchase Spot Coolers of Miami Inc. in 2000.

GEA Refrigeration Technologies, Bochum, Germany

In 2012, announced it had acquired the assets, operations, production facilities, and patents of QPM LLC and QPM Manufacturing LLC, of Bellevue, Wash.

Geary Pacific Supply, Orange, Calif.

In 2015, acquired HVAC Supply, Denver.

Geka Thermal Systems Inc., Marietta, Ga.

The company changed its name to GTS.

Gems Sensors Inc., Plainville, Conn.

Acquired Setra Systems, Inc., Boxborough, Mass., a designer and manufacturer of capacitance pressure transducers and related devices, in 2001. In 2006, announced the joint venture acquisition of Senstronics Ltd., Newton Aycliffe, United Kingdom. Also in 2006, Gems Sensors acquired Precision Dynamics Inc., New Britain, Conn., and changed its name to Gems Sensors & Controls.

Generac Holdings Inc., Waukesha, Wis.

In 2013, acquired the generator business of Baldor Electric Co., Fort Smith, Ark.

General Air Conditioning Corp. (General Chef), Los Angeles

Last listed in 1958.

General Electric Co., Fairfield, Conn.

In 2004, signed a definitive agreement for Regal-Beloit, Beloit, Wis., to acquire GE's commercial AC motor business. Also in 2004, announced that it had signed a definitive agreement for Regal-Beloit to acquire the HVACR motors and capacitors operations of GE Consumer and Industrial.

General Electric Co., Central Air Conditioning Business, Louisville, Ky.

In 1979, became General Electric Co., Central Air Conditioning Dept., Tyler, Texas. In 1982, became Trane CAC as The Trane Company bought GE's residential air conditioning business. Became The Trane Company Dealer Products Group in 1983.

General Filters Inc., Novi, Mich.

In 2014, completed the acquisition of Air & Energy Products LLC, Acworth, Ga. In 2018, General Filters Inc. acquired Second Wind Air Purifier Inc. and Second Wind Air Purifier Ltd.

General Refrigeration Supply, Lafayette, Ind.

This wholly owned subsidiary of R.E. Michel Co., Glen Burnie, Md., composed of an Indiana and an Illinois branch, was sold to United Refrigeration Inc., Philadelphia.

General Refrigermetics, East Elmhurst, N.Y.

Acquired by York International's Engineered Systems Products Group, York, Pa., in 2001.

General Tools & Instruments, New York

In 2014, acquired by High Road Capital Partners, New York.

Gentherm Inc., Northville, Mich.

Acquired all the stock of Global Thermoelectric Inc., Calgary, Alberta, Canada, in 2014.

Geofinity Manufacturing, Surrey, British Columbia, Canada

In 2012, Modine Manufacturing Co., Racine, Wis., signed a definitive asset purchase agreement to acquire the company.

GeoSystems LLC, Maple Grove, Minn.

Acquired by EnerTech Global LLC, Greenville, Ill., in 2012.

GI Partners, Houston

Acquired the Linc Group, Houston, a provider of facility management services, in 2003.

Glen Dimplex Group, Dublin, Ireland

In 2016, acquired Cadet Mfg., Vancouver, Wash.

Global Air Conditioning Corp., Sub. of Tuck-Aire Furnace Co. (Atlas, Western), San Francisco

Last listed in 1961. In 1962, Tuck-Aire was merged with Custom-Aire Products Div. of Pacific Industries, Inc. (See Custom-Aire.)

Global Refrigerant Management Inc., Gonzales, La.

The company was sold to Environmental Technologies Corp. (EVTC), Lakewood, N.J., a fully integrated supplier of refrigerants, refrigerant reclamation services, and recovery-recycle equipment, with centers in five states.

Globe Ice Machine, Los Angeles

Sold its ammonia products line to Condex Heat Transfer Corp., Jackson, Mich., in 1991.

Goettl Air Conditioning, Phoenix

In 2003, reached an agreement in principle to sell selected manufacturing and contracting assets to a limited liability corporation owned by four members of its current management team. The new ownership LLC would be comprised of Dan Burke, Brad Morari, John Ryan, and Jason Fairfield. In 2008, was acquired by American Residential Services (ARS), Memphis, Tenn.

Goettl Bros. Metal Products Inc., Phoenix

Became Goettl Air Conditioning Inc. in the late 1970s.

Goodman Global Inc., Houston

Announced the sale of its Amana Appliance division to Maytag Corp., Newton, Iowa, in 2001. In 2004, Goodman Global and Apollo Management L.P. announced that they had signed definitive agreements under which Apollo would acquire Goodman. Goodman Global is the parent of Goodman Manufacturing. In 2007, Goodman Global agreed to be acquired by affiliates of the private equity firm Hellman & Friedman LLC. In 2012, Daikin Industries signed a definitive agreement to acquire Goodman Global for \$3.7 billion.

Goodman Manufacturing Co., L.P., Houston

In 2000, announced the acquisition of Pioneer Metals Inc., Miami, one of the largest independent distributors of air conditioners in Florida.

Graham Co., Milwaukee

The company was sold to Danfoss Denmark, and

will report through Danfoss Electronics Drives in Rockford, Ill. Both companies make drives, but Graham specializes in HVAC and wastewater drives.

Grainger, Chicago

In 2011, announced its intent to acquire the Fabry Group, Tilburg, the Netherlands.

Grasso Inc., Evansville, Ind.

Parent Dutch company acquired in 1992 by GEA AG of Bochum, Germany.

Great Lakes Copper Inc., London, Ontario

Formerly Wolverine Tube (Canada) Inc., the company changed its name to Great Lakes Copper Inc. in 2010.

Great Northern Mfg. Co. (Northernair), Chicago

Last listed in 1960.

Green Colonial Inc., Des Moines, Iowa

Last listed in 1975. No longer manufacturing air conditioning systems.

Greenheck, Schofield, Wis.

Acquired Heatex Inc., St. Paul, Minn., a manufacturer of energy recovery, dehumidification, and air-handling products, in 2003. Signed an agreement to purchase the AiroLite Co., Marietta, Ohio, a manufacturer of architectural louvers, grilles, and sun control products, in 2004.

Greenman-Pedersen Inc. (GPI), Babylon, N.Y.

Acquired Hillier Engineering & Technologies (HET), Scranton, Pa., in 2002. HET, which specializes in engineering, design, and construction services for buildings, transportation facilities, and municipal projects, now operates as a branch office of GPI.

Greenstar Home Services, Orange County, Calif.

In 2014, acquired A-Ames Plumbing and HVAC, Garden Grove, Calif.

Grinnell Co., Inc., Providence, R.I.

Last listed in 1969. Company manufactures valves and fittings. No longer makes air conditioning equipment.

Gripnail Co., Inc., Providence, R.I.

In 2019, Gripnail Corporation was acquired by Carlisle Hardcast LLC.

Group Maintenance America Corp. (GroupMAC), Houston

Early in 1999, announced that it would buy three unnamed contractors with combined sales of \$150 million. Later acquired Trinity Contractors, Dallas, which pushed the consolidator to \$1 billion in annualized revenue. Then acquired Air Systems, Inc., San Jose, Calif.; Pacific Rim Mechanical Contractors, Inc., San Diego; and Statewide Heating & Air Conditioning, Inc., Garner, N.C. In 2000, announced with Excellence Alliance, Inc. (EAI) that EAI acquired United Service Alliance (USA). Merged in 2000 with Building One Services Corp., creating a newly combined firm called Encompass Services Corp.

GroupXcel, Brentwood, Tenn.

Announced the purchase of Nashville-based Total HVAC in 2006.

Grundfos Group, Denmark

In 2007, acquired Peerless Pump Co., Indianapolis.

Gustave A. Larson Co., Milwaukee

In 2009, acquired Indiana Supply, Indianapolis.

Gyp-Crete Corp., Hamel, Minn.

The company has a new name: Maxxon Corp.

H**Hall-Neal Furnace Co. (Victor, Kalamazoo, Dowagiac), Indianapolis**

Last listed in 1966. Now Hall-Neal Peerless, manufacturer of ductwork.

Halton Group

In 2018, acquired LCSystems Inc., located in Louisville, Kentucky.

Hamilton Standard Controls, Electromechanical Products Business, Logansport, Ind.

Acquired by White-Rodgers Div., Emerson Electric Co., St. Louis, in 1989.

Hansen Technologies Corp., Burr Ridge, Ill.

Acquired by Roper Industries, Inc., Bogart, Ga., in 2000.

Hardy Filtration, Trois-Rivieres, Quebec

In 2019, Hardy Filtration was acquired by Mann+Hummel.

Harris Companies, St. Paul, Minn.

In 2007, acquired Climate Control, a Phoenix-based mechanical contractor. In 2008, acquired Superior Air Handling Corp., a sheet metal contractor in Clearfield, Utah. In 2012, acquired R.M. Thornton Mechanical, Washington, D.C. In 2016, purchased Quality Mechanical Contractors, Las Vegas.

Harsco GasServ Group, Camp Hill, Pa.

Acquired by Wind Point Partners, Chicago, in 2007 and now operates as Taylor-Wharton International, Mechanicsburg, Pa.

Hart & Cooley Inc., Holland, Mich.

Completed the acquisition of The Penn Ventilation Companies, Inc., Philadelphia, in 1999.

Hastings Air Conditioning Co. Inc. (Double-Kool), Hastings, Neb.

Last listed in 1964. Now manufactures unit and duct heaters.

Hastings Industries, Hastings, Neb.

Acquired Commercial Comfort Inc., Dallas, in 1992.

HB Global, Harrisburg, Pa.

In 2019, HB Global LLC's Landes division acquired Indian Valley Mechanical LLC.

HB McClure Co., Harrisburg, Pa.

Acquired the assets of Henry Mechanical Inc., Lancaster, Pa., in 2013. Acquired Kohl Brothers Inc., Harrisburg, Pa., in 2015. Also in 2015, acquired Green Mechanical LLC, Mechanicsburg, Pa. In 2016, acquired Mainhart Mechanical LLC, Dillsburg, Pa. In 2019, HB McClure Co. LLC acquired Air Solutions LLC.

Hearth & Home Technologies Inc., Lakeville, Minn.

In 2005, acquired the assets of Fireplace Distributors Inc., Riverside, Calif.

Heat Controller Inc., Jackson, Mich.

Acquired by MARS (Motors and Armatures Inc.), Hauppauge, N.Y., in 2013.

Heat Exchangers Inc., Skokie, Ill.

In 1975, became Koldwave Div., Heat Exchangers, Inc.

Heat Pipe Technology Inc., Gainesville, Fla.

Acquired by MiTek Inc., Chesterfield, Mo., in 2009.

Heatcraft Inc., Stone Mountain, Ga.

In late 1991, this subsidiary of Lennox International Inc. completed consolidation of its Refrigeration Products Division, now made up of Bohn, Chandler, Larkin, and Climate Control lines. In 1992, the division introduced Applied Products brand name, "a full range of condenser, cooling tower, and compressorized products for applications in the engineered-system segments of the commercial-industrial air conditioning and process markets." In 1993, Heatcraft formed a partnership with Frigus-Thermo, Queretero, Mexico, a manufacturer of refrigeration compressors and condensing units, to distribute commercial refrigeration products throughout Mexico. The joint venture is Frigus-Bohn, headquartered in Mexico City. Sold its Electronic Controls Division to Caradon plc's Advanced Building Controls business, which consists of Horsham, U.K.-based Trend and Novar of Copley, Ohio. In 2002, Heatcraft became part of Outokumpu Copper Products, which changed its name to Luvata in 2006.

Heatex Inc., St. Paul, Minn.

This manufacturer of energy recovery, dehumidification, and air-handling products was acquired by Greenheck, Schofield, Wis., in 2003. The company name was changed to Innovent Air Handling Equipment in September 2003.

Heating, Airconditioning & Refrigeration**Distributors International (HARDI), Columbus, Ohio**

Created in January 2003 as a result of the merger of the Northamerican Heating, Refrigeration & Airconditioning Wholesalers (NHRAW) and the Air-conditioning & Refrigeration Wholesalers International (ARWI).

Heatrex, Inc., Meadville, Pa.

This industrial heating products manufacturer acquired the "Quartzzone" infrared electric heaters of the "Electromode" line in 1993.

Heil-Quaker Corp., La Vergne, Tenn.

Purchased by Inter-City Gas Corp. (ICG), Toronto, from Whirlpool Corp. in 1986. Added "Tempstar" name and new line to replace "Whirlpool" brand in 1987, listing Tempstar Heating & Cooling Products as well as Heil Heating & Cooling Products. In 1990, ICG's Energy Products Div. units -- Heil-Quaker, KeepRite, Unifin, and Thompson Pipe -- consolidated into a new company, Inter-City Products Corp.

Henry Furnace Co. (Moncrief, Southaire), Elyria, Ohio

Last listed in 1980. (See Westinghouse.)

Henry Technologies Inc., Woodstock, Ill.

In 2005, announced that Hendricks Holdings Company Inc., Beloit, Wis., had acquired 100 percent of the stock of Henry Technologies.

Hexdall Hanger Co., Aurora, Ill.

This manufacturer of ductwork hangers was purchased by Thermo Manufacturing Inc., Canton, Ohio, in 2001.

Hill Phoenix, Conyers, Ga.

Formed in 1994 by a merger of Hill Refrigeration, Inc., Trenton, N.J., and Phoenix Refrigeration Systems, Inc., Conyers, Ga. It will operate as a subsidiary of Dover Diversified, manufacturing commercial refrigeration equipment. In 2009, acquired certain assets and intellectual property of Tyler Refrigeration, a unit of Carrier Corp. Under the terms of the transaction, Hill Phoenix purchased select equipment and other physical assets, order backlog, intellectual property, and the service parts business. Also purchased Tyler's five service and installation branch businesses. Also in 2009, acquired Barker Co. Ltd. and its sister company,

Barker Sales and Service Inc., Keosauqua, Iowa. In 2011, acquired Advansor, Aarhus, Denmark.

Hitech Instruments Corp., Brevard, N.C.

Acquired in 1993 by SPX Corp., Muskegon, Mich.

Holly-General Co., Div. of Siegler Corp. (Pin-Up, Air-Trol, Duo-Trol), Pasadena, Calif.

In 1962, listed as Holly Div., Lear-Siegler, Inc., South Gate, Calif. In 1970, address changed to Centralia, Ill. (trade names: "Del Mar II," "Twin-Pac"). Became Siegler Div. in 1972.

Home Furnace Co. (Miller, Brentwood), Holland, Mich.

In 1967, became Home Furnace Div., Lear-Siegler, Inc. Home-Siegler Div. in 1973; and Home Div. in 1979. Became Miller Heating & Air Conditioning in 1986 after being acquired by Nortek, Inc., Providence, R.I. Listed as Nordyne Inc. in 1987.

Honest Air Conditioning of Venice, Venice, Fla.

In 2019, Honest Air Conditioning of Venice was acquired by Conditioned Air.

Honeywell Europe, Brussels

In 1998, acquired INECO, an Italian manufacturer of boiler electronics, modulators, and accessories for use in domestic boilers. The company is located to serve southern Europe.

Honeywell Inc., Minneapolis

In 1992, introduced "TotalHome" integrated home-control system that controls temperature, security, fire and smoke, lighting, and appliances; fits into demand-side programs of electric utilities; and has optional feature that provides 24-hour monitoring of all system features. In 1994, acquired the assets of O'Toole Mechanical Services, Inc.'s mechanical HVAC and air conditioning service business in San Antonio. Purchased in 1999 the Trol-A-Temp® zoning products business from Trolex Corp., Elmwood Park, N.J. Also in 1999, acquired Elm Ltd., a supplier of supermarket and commercial refrigeration controls; purchased Four Seasons Temperature Control Service Inc., Lehi, Utah; and acquired the assets of the Commercial Refrigeration Division of Egelhof S.A., Breitenback, France. In mid-1999, announced its intent to merge with AlliedSignal, Morristown, N.J., a \$13.8 billion deal combining two of the major companies in the industry. In 2000, acquired the assets of Sparco Inc., Warwick, R.I. Also in 2000, announced that it was being acquired by General Electric, Fairfield, Conn., but the merger was later rejected by European regulators. In 2001, announced that it had purchased key assets of Tridelta Industries, Cleveland. In 2004, acquired Aube Technologies Inc., a designer and manufacturer of line volt thermostats based in Saint-Jean-sur-Richelieu, Quebec. Also in 2004, announced that it would acquire British company Novar plc; Novar's Intelligent Building Systems (IBS) unit was expected to enhance Honeywell's offering of security, fire, and building controls products. In 2006, completed its acquisition of Tridium Inc., Richmond, Va. Also in 2006, agreed to acquire the energy services group of Semptra Generation, a subsidiary of Semptra Energy in San Diego, Calif. In 2007, acquired Maxon Corp., Muncie, Ind. In 2010, announced the acquisition of Akuacom, San Rafael, Calif. Also in 2010, acquired E-Mon LLC, Langhorne, Pa. In 2012, acquired Fire Sentry Corp., Yorba Linda, Calif. Also in 2012, acquired Innom, Niantic, Conn. Also in 2012, acquired Saia Burgess Controls from Hong Kong-based Johnson Electric. In 2015, agreed to acquire the Elster Division of Melrose Industries plc, London. In 2016, acquired remaining 30 percent stake in UOP Russell LLC, Des Plaines, Ill.; Honeywell had acquired 70 percent of UOP Russell in 2012.

Hoshizaki America Inc., Peachtree City, Ga.

In 2005, announced agreement to acquire Lancer Corp., San Antonio. In 2013, acquired Acos Macom Industria E Comercio Ltda, Sao Paulo, Brazil.

H2 Technologies, Atlanta

In 2005, this developer of service management software was acquired by Aligo Inc., a mobile field force software company.

Hudson Technologies Inc., Pearl River, N.Y.

In 2014, acquired the reclamation business of Polar Technologies, Nashville, Tenn. In 2017, acquired Radnor, Pennsylvania-based Airgas-Refrigerants Inc., a subsidiary of Airgas Inc., an Air Liquide company and U.S. supplier of industrial gases.

Hughes Supply Inc., Orlando, Fla.

In 2006, acquired by Home Depot, Atlanta, which said it would combine the company with Home Depot Supply.

Hunter Div., Robbins & Myers Inc. (Hide-Away, Heatliner), Memphis, Tenn.

Ceased making air conditioning systems in 1972. Now listed as Hunter Fan Co., maker of room air conditioners, fans, thermostats, and other products.

Hunter Fan Company, Cordova, Tenn.

In 2019, Hunter Fan Company acquired Jan Fan.

Hupp Inc., Air Conditioning Div. (Perfection), Cleveland

In 1968, listed as part of Typhoon Air Conditioning Div., Hupp Industries. Now a part of Hupp Industries, Cleveland, manufacturer of "ductless" air conditioners.

Hupp Industries' "Typhoon" commercial-industrial air conditioning product line

Only the Typhoon line was sold to RSI Co., Cleveland. Hupp was purchased by Sunderland Holdings in 1990. Typhoon came out of the Perfection Furnace & A/C Div. about 1965. RSI (formerly Recycling Specialists, Inc.) is a manufacturer of refrigerant recovery-recycling equipment. It offers service parts for Typhoon and sells the export line of A/C equipment. Also, in December 1995, an expanded, redesigned line of Typhoon was offered.

Hussmann International, Inc., Bridgeton, Mo.

Acquired by Ingersoll-Rand Co., Woodcliff Lake, N.J., a diversified industrial firm, in 2000.

HVAC Mechanical Services

Purchased by Hou-Tra International (formerly Houston Trane) in 1998. Hou-Tra planned to merge the contractor with its existing building services division and operate it as a subsidiary under the name HVAC Mechanical Services of TX.

Hydronic Industries Inc., Pelham Manor, N.Y.

Last listed in 1974.

Hydrotherm, Northvale, N.J.

Substantially all operating assets purchased in 1991 by Mestek, Inc., Westfield, Mass.

Hygromatik GmbH, Henstedt-Ulzburg, Germany

In 2018, Hygromatik GmbH was acquired by Carel Industries S.p.A.

Hy-Save Inc., Seattle

(See DTE Energy Technologies.)

IAC/InterActiveCorp, New York

Announced an agreement to acquire ServiceMagic Inc., an online home services marketplace, in 2004.

ICC Technologies, Philadelphia

As reported in 1994, shareholders approved the transfer of the company's assets to a joint venture with Englehard Corp., Iselin, N.J. ICC produces desiccant cooling systems. Englehard makes specialty chemical products.

ICOR International Inc., Indianapolis

In 2015, announced that it had sold Refri-Claim®, its reclamation division, to A-Gas Americas, Magnolia, Texas.

Ideal Tridon Holdings Inc., Smyrna, Tenn.

In 2019, Ideal Tridon Holdings Inc. acquired ZSi-Foster.

ILG Industries Inc., Chicago

ILG product line of air-moving equipment acquired by American Coolair Corp., Jacksonville, Fla.

Imaging and Sensing Technology Corp. (IST), Horseheads, N.Y.

In 2000, announced the acquisition of AIM Safe-Air Products, Ltd., Vancouver, British Columbia, to jointly market the AIM line of instruments with the environmental monitoring instruments already produced by IST.

IMCOA Inc.

This manufacturer of polyolefin foam insulation products was acquired by Nomaco/Nomaco K-Flex, Zebulon, N.C., in 1996.

ImproveNet, Scottsdale, Ariz.

In 2003, ImproveNet, an online provider of home improvement services, merged with eTechLogix. The parent company retains the ImproveNet name.

Indian Valley Mechanical LLC, Harleysville, Pa.

In 2019, Indian Valley Mechanical LLC was acquired by HB Global LLC's Landes division.

Indoor Comfort Group Inc., Nashville, Tenn.

In 1999, acquired three HVAC contractors in middle Tennessee: Cumberland Comfort Air, Kimbro Electric, and Clouse Air Conditioning.

Industrial Airsystems Inc. (IAS), St. Paul, Minn.

Acquired by Modine Mfg. Co., Racine, Wis., in 1990.

Industrial Boiler Co. (IBC), Thomasville, Ga.

Acquired by Cleaver-Brooks, Milwaukee, in 1992.

Industrial Controls, Eatontown, N.J. In 2012, acquired Carolina Controls Depot, Fuquay-Varina, N.C. In 2013, acquired IEC Control Shop, Fort Worth, Texas.

Ingersoll-Rand plc, Swords, Ireland

In 1997, acquired Thermo King, a manufacturer of transport refrigeration equipment. Signed a definitive agreement in 2000 to expand its climate control business by acquiring Hussmann International, Inc., Bridgeton, Mo. In 2001, acquired Taylor Industries and an affiliate business, Taylor Refrigeration, Des Moines, Iowa. Also in 2001, announced the acquisition of National Refrigeration Services, Inc. (NRS), Atlanta. In 2007, announced that it had executed a definitive agreement to acquire Trane Inc., Piscataway, N.J. In 2011, entered into an agreement to sell a 60 percent stake in its Hussmann refrigerated display case business to the private equity firm Clayton Dubilier & Rice LLC (CD&R). In 2015, acquired FRIGOBLOCK,

Essen, Germany. In 2017, acquired Thermocold Costruzioni S.r.l., Modugno, Italy.

Innovative Mechanical Systems, Tonawanda, N.Y.

In 2019, Innovative Mechanical Systems was acquired by Pueblo Mechanical & Controls.

Innovent Air Handling Equipment, St. Paul, Minn.

The new company name for Heatex Inc. as of September 2003.

Inovonics Wireless Corp., Louisville, Colo.

Announced in 2005 that it had been acquired by Roper Industries Inc., Duluth, Ga. Inovonics produces wireless products for monitoring and control in security, submetering, and HVAC applications.

Installed Building Products Inc., Columbus, Ohio

In 2015, announced the acquisition of C.Q. Insulation Inc., Tampa, Fla.

INTEC Controls Inc., La Jolla, Calif.

Founded in 1990 to supply the HVAC controls, energy management, and building automation markets with compatible controls, peripherals, and interface devices.

Integrated Facility Services, St. Louis

In 2016, acquired Wally's Refrigeration, Lake of the Ozarks, Mo.

Intergas, Falmouth, Mass.

In 2019, Intergas was acquired by Rheem.

Interline Brands Inc., Jacksonville, Fla.

In 2005, this national distributor and direct marketer of maintenance, repair, and operations (MRO) products acquired Copperfield (CCS Enterprises Inc.), Fairfield, Iowa, a national distributor and direct marketer of specialty ventilation and chimney maintenance products.

Intermatic, Spring Grove, Ill.

In 2007, acquired Grässlin and its HVACR brand product lines from GE Grässlin GmbH & Co. KG, GE Power Controls Logistik GmbH and Grässlin Controls Corp., United States.

International Cogeneration Corp., Philadelphia

Changed name to ICC Technologies in 1989.

International Comfort Products Corp. (ICP), Franklin, Tenn.

Signed an agreement to acquire Dettson Inc., Sherbrooke, Quebec, and Granby Steel Tank Inc., Granby, Quebec, in 1999. Was acquired by Carrier Corp., Farmington, Conn., in mid-1999.

International Heater Co. (International of Utica), Utica, N.Y.

In 1965, controlling interest acquired by Weil-McLain Co., Inc. Became International Heating & Air Conditioning Corp. in 1970. Became International Heating & Air Conditioning Div., Weil-McLain Co., Inc., in 1973. Last listed in 1974.

International Metal Products Div., McGraw-Edison Co., Phoenix

Stopped making air conditioners and heat pumps in 1977. Now manufactures evaporative coolers.

International Oil Burner Co. (International, Thermal), St. Louis

Became Intertherm in 1969. (See Intertherm.)

International Service Leadership (ISL), Nashville, Tenn.

In 2008, was acquired by National Comfort Institute (NCI).

Intertek, Arlington Heights, Ill.

In 2013, acquired Architectural Testing Inc. (ATI), York, Pa.

Intertherm Inc., St. Louis

Acquired by Nortek, Inc., Providence, R.I., in 1985. Became Nordyne Inc. in 1987.

Invensys plc, London, England

In 2002, agreed to sell its electric motors operations, commonly known as Fasco Motors, to Tecumseh Products Company, Tecumseh, Mich.

Iron Fireman Mfg. Co., Cleveland

In 1962, merged with Electronic Specialty Co., listed as Iron Fireman-Webster, Inc., a Sub. of Electronic Specialty Co. In 1964, listed as Iron Fireman-Webster Div., Space Conditioning Systems, Inc., Harrisonburg, Va. Division name dropped in 1965. Iron Fireman now a trade name of Dunham-Bush. (See Space Conditioning Systems.)

Islandaire Inc., Ronkonkoma, N.Y.

In 2005, Fedders Corp., Liberty Corner, N.J., announced that it had purchased 80 percent of the stock of Islandaire. The company name was changed to Fedders Islandaire Co. In 2008, Fedders sold the assets of its Fedders Islandaire subsidiary to Robert E. Hansen Jr., president of Islandaire, which now operates again under the name Islandaire Inc.

ITT Corp., White Plains, N.Y.

Signed an agreement in 2009 to acquire Laing GmbH, Remseck, Germany, a producer of circulator pumps primarily used in residential and commercial plumbing and HVAC systems.

ITT Reznor, Mercer, Pa.

Air conditioning dropped from product listing in 1983.

J**JaRay Software Inc., Wichita, Kan.**

In 2018, JaRay Software Inc. was acquired by ServiceTitan.

Janitrol Heating & Air Conditioning Div., Surface Combustion Corp., Columbus, Ohio

In 1960, listed as Div. of Midland-Ross Corp.; in 1969, as a Div. of Andro Corp.; in 1977, as Janitrol, A Tappan Div., Elyria, Ohio. (See Tappan Air Conditioning.) Janitrol residential air conditioning line sold to Goodman Mfg. Co., Houston, in 1982.

John Deere

See Deere.

Jepson Corp., The; Elmhurst, Ill.

Agreed to a tender offer by a subsidiary of Great American Management and Investment, Inc., in 1989. Jepson owned and managed a group of operating companies, including Hill Refrigeration Corp., Emerson Quiet Kool Corp., and Air-Maze Corp.

Jet Fan, Villa Park, Ill.

In 2019, Jet Fan was acquired by Hunter Fan Company.

Jet-Heet Inc. (Jet-Blend, Jet-Tube), Englewood, N.J.

In 1964, became Jet-Heet Div., Space Conditioning Systems, Inc., Harrisonburg, Va. Division name dropped in 1965. (See Space Conditioning Systems.)

John Deere

See Deere.

John's Refrigeration Heating and Cooling, Gilbert, Ariz.

In 2015, acquired Rom-air Inc. of Mesa, Ariz.

Johns Manville Corp., Denver

Entered into a definitive merger agreement in 2000 with an investor group led by affiliates of Hicks, Muse, Tate & Furst Inc. and Bear Stearns Merchant Banking. In 2001, was acquired by Berkshire Hathaway, Inc. (BH), Omaha, Neb. Acquired Skloplast a.s., Irtava, Slovakia, a fiber glass manufacturer. In 2012, purchased Industrial Insulation Group LLC (IIG), originally formed in 2002 as a joint venture between Johns Manville and The Calsilite Group.

Johnson Controls Inc., Milwaukee

In 1992, purchased Servidyne, Inc., Atlanta, including Servidyne's chiller service business. In 1994, acquired JWP Inc.'s Network Integration Services business, Pittsburgh. In 2000, acquired Electronic Systems USA (ESUSA), Louisville, Ky. In 2001, acquired MC International, a European provider of refrigeration and A/C systems and services, headquartered in Velizy, France. In 2002, sold certain assets of the vent and control damper and the economizer business to Ruskin Company, Kansas City, Mo. Ruskin would manufacture the vent and control dampers, but they would continue to be marketed, sold, and distributed by Johnson Controls. Ruskin also would take over the manufacturing and marketing of the economizer dampers, which now would be sold under the Ruskin brand name. In 2004, acquired Cal-Air Inc., a leading mechanical and energy services contractor headquartered in Whittier, Calif. In 2005, acquired Pro-Tel Inc., a mechanical services contractor headquartered in Waukesha, Wis. In 2005, announced an agreement to acquire USI Companies Inc. (USI), a corporate real estate services firm headquartered in Stamford, Conn. In 2005, announced that it would acquire York International Corp., York, Pa. Also in 2005, announced plans to purchase the remaining interest in its Argentinean joint venture, Detcon S.A. In 2006, acquired Environmental Technologies Inc., Largo, Fla. In 2007, acquired Skymark International Inc., Ajax, Ontario. In 2008, acquired Metro Mechanical Inc., Phoenix, and Gridlogix, a software company based in St. Louis. In 2011, acquired EnergyConnect Group Inc., Campbell, Calif. In 2014, agreed to acquire Air Distribution Technologies, Richardson, Texas. In 2018, acquired the assets of Lux Products Corp., located in Philadelphia.

Johnson Furnace Co., The; (Air-Ease), Bellevue, Ohio

In 1966, name changed to Johnson Corp. In 1972, became a subsidiary of Magic Chef, Inc. Became Magic Chef Air Conditioning and Heating Div. in 1981. (See Magic Chef.) Now owned by Lennox International.

Johnson Manufacturing Co., Princeton, Iowa

In 2007, acquired the assets of S.A. Day Manufacturing Co., Buffalo, N.Y.

Jomar Group, Warren, Mich.

In 2019, Jomar Group was acquired by Fratelli Pettinaroli.

Jones & Co. Inc., Charles D., Denver

Acquired Empire Gas & Electric Equipment Co., Denver, in 2012.

Jordan Vessel Corp., Georgetown, Texas

The company was sold to International Cryogenic Systems Corp., San Antonio, along with Technicold Services, Inc., and RealCold Maintenance Systems, to form RealCold Systems, Inc., San Antonio.

K**Kalt Manufacturing Co. Inc., Portland, Ore., and Goodyear, Ariz.**

In 1994, was acquired by Kysor Industrial Corp., Cadillac, Mich., manufacturer of refrigeration systems for the supermarket and transportation industries. Kalt makes insulated panels and doors for the supermarket and convenience-store industry.

Kathabar Inc., Somerset, N.J.

In 2008, was acquired by Niagara Blower Co., Buffalo, N.Y. It is now known as Kathabar Dehumidification Systems Inc.

Kavlico Corp., Moorpark, Calif.

Announced that it had been acquired by C-MAC Industries, Inc., Montreal, in 2001.

KeepRite Refrigeration Unit, Brantford, Ontario

The company was sold to National Refrigeration and Air Conditioning Products, Philadelphia, in late 1994. It had been spun off in 1991 from Inter-City Products Corp., which bought into it in 1981. KeepRite manufactures compressors, condensing units, and related products for display cases, walk-in coolers, and industrial refrigeration. Established in 1945, it continues in business as KeepRite Refrigeration National Refrigeration and Air Conditioning Products.

Keith Furnace Co., Des Moines, Iowa

Last listed in 1971.

KeySpan Corp., New York

In 2004, KeySpan Corp. announced plans to sell a significant portion of its mechanical contracting subsidiaries.

KIC Refrigeration Group, Murrieta, Calif.

In 2019, KIC Refrigeration acquired The Arcticom Group.

Klein Tools, Lincolnshire, Ill.

Acquired Civitella & Cia Ltda, Sao Paulo, Brazil, in 2013.

Klenk Industries, Wilmington, Del.

In 2002, was purchased by Everhard Products Inc., Canton, Ohio, and became a division of Everhard Products.

Knauf Insulation, Shelbyville, Ind.

In 1990, purchased Southern OH Foam, Lebanon, Ohio. In 2014, entered into an agreement with Guardian Industries, Auburn Hills, Mich., to acquire Guardian Insulation.

Koch Air LLC

In 2018, acquired Level Solutions, located in Indianapolis.

Koch Heat Transfer Co. LP, Houston

In 2015, purchased the Alco, Alco-Twin, and Bos-Hatten brands of heat exchangers from Peerless Mfg. Co., Dallas.

Kolpak Walk-Ins, a division of The Shannon Group, River Falls, Wis. (also Kolpak Walk-Ins and Kolpac-McCall in Tenn.)

They were sold with their parent company, The Shannon Group, to Manitowoc Co., Manitowoc, Wis. (See Shannon.)

KPS Global, Fort Worth, Texas

In 2015, D Cubed Group LLC, a private market investment group, acquired Hill Phoenix's Walk-Ins business from Dover Corp. and Kysor Panel Systems from The Manitowoc Company Inc. The

two transactions created a new, private refrigeration company named KPS Global.

Krack Corp., Itasca, Ill.

In 1991, Hussmann Corp. said it planned to sell Krack (and Blanchard-Ness Division of Hussmann Canada, Quebec) to Continental Materials Corp., Chicago. In 2013, Krack sold the assets of its industrial refrigeration business to SGS Refrigeration Inc., Dixon, Ill.

Kramer Trenton Co., Trenton, N.J.

In 1990, Ardco, Inc., Chicago, agreed to purchase "Kramer Refrigeration" names, trademarks, patents, and all other data related to manufacture and sale of Kramer product line.

Kulthorn Kirby Public Company Limited, Bangkok, Thailand

In 2019, Kulthorn Kirby Public Company Limited purchased Bristol Compressors Intl.

L**LAirco USA Inc., Syracuse, N.Y.**

In 1991, announced formation of company by LAir Conditionne, S.A., Paris, to manufacture and market air conditioning systems for such applications as office environments, data processing areas, and laboratories. Then it acquired from LAir Conditionne the "Airwell" brand name for air conditioning systems produced and marketed in the U.S.

Landis & Staefa Inc., Buffalo Grove, Ill.

John Grad named president and ceo of the new Landis Division of Siemens, resulting from the 1998 acquisition of Landis & Staefa, Inc., and Cerberus Pyrotechnics by Siemens, AG. The two acquired companies form a new Siemens group called Siemens Building Technologies. Each of the companies operates as an independent division of the group, continuing its product lines and distribution channels.

Larkin Inc., Atlanta

In 1990, acquired by Heatcraft Inc., Grenada, Miss., a subsidiary of Lennox International Inc., from Wickes Companies, Inc.

Larson Company, Gustave A.: Milwaukee

Gustave A. Larson Company acquired Jensen-Klich Supply Co. in 2003. According to Larson, the move was designed to establish a presence in the Iowa and Nebraska markets. In 2003, Larson also announced that it had purchased certain assets from Pameco Corporation in seven states. Larson would now be operating 14 locations in Colorado, Utah, Idaho, Nebraska, North Dakota, South Dakota, and Minnesota.

Laurel Products Corp. (Kleer Kleen, Antico), Laurel, Miss.

Last listed in 1960.

Laurentide Controls Ltd., Montreal

In 2011, acquired SIE, located in Baie-D'Urfé, Quebec, which became a division of Laurentide Controls.

Leader Pumps, Bientina, Italy

Purchased in 1998 by the Grundfos Group of Bjerringbro, Denmark. Leader manufactures pumps for residential and commercial applications in Europe and North America.

Leitch Co., Arthur S.; Midland, Ontario

The company sold the name and some assets to Taco, Inc., Cranston, R.I. Leitch Co. manufactures industrial and commercial pumps, heat exchangers, and pressure vessels.

Lennox Industries (Canada) Ltd., Toronto

Acquired in 1999 five more dealers in Canada: Bryant Heating, London and Windsor, Ontario; Limcan Heating & A/C, Oshawa, Ontario; McRae Heating & A/C Ltd., Niagara Falls, Ontario; Roy Inch & Sons Ltd., London and St. Thomas, Ontario; and Foster A/C Ltd., Victoria, British Columbia. Soon acquired another five dealers: A.R. Dyck Heating and Air Conditioning Ltd., Kelowna, British Columbia.; Central Aire Heating and Air Conditioning Ltd., Calgary, Alberta; Gerry's Heating North Bay (1993) Ltd., North Bay, Ontario; Niagara Heating and Air Conditioning Inc., St. Catharines, Ontario; and HeatCraft Heating Ltd., Calgary, Alberta.

Lennox Industries Inc., Dallas

In 1991, under a reorganization plan, started bringing sales management, marketing, and product ordering teams into its Dallas headquarters from five semi-autonomous regional divisions and consolidating production into four locations. Also in 1991, purchased its joint venture operations in Geelong, Victoria, Australia, in order to operate a wholly owned company division in that country, and acquired Environheat Ltd., a heating and cooling manufacturer based in Northampton, England.

Lennox International Inc., Dallas

Signed a letter of intent in 1999 to purchase the Air Conditioning and Heating Division of the Ducane Co., Columbia, S.C. Later in 1999, announced an agreement to acquire consolidator Service Experts, Inc., Nashville, Tenn. In 2002, Lennox International announced that it had entered into a memorandum of agreement for the formation of a joint venture with Outokumpu Oy of Finland. Outokumpu would purchase a 55 percent interest in Lennox's heat transfer business, with Lennox retaining 45 percent ownership. In 2005, Lennox announced that Outokumpu had exercised its option to purchase Lennox's 45 percent interest in their heat transfer joint venture. In 2010, signed a definitive agreement with The Manitowoc Co. Inc. to acquire substantially all the assets of its Kysor/Warren business. In 2013, sold Service Experts to a majority-owned entity of American Capital Ltd., Bethesda, Md.

Leslie Control Inc., Tampa, Fla.

Acquired by Watts Industries, Inc., North Andover, Mass., in 1989. Operates as wholly owned subsidiary.

Level Solutions, Indianapolis

In 2018, Level Solutions was acquired by Koch Air.

Lexaire Corp., Nicholasville, Ky.

Last listed in 1964.

LifeWhere, Pittsburgh

In 2019, LifeWhere was acquired by Resideo Technologies Inc.

Linc Group, Houston

This provider of facility management services was acquired by GI Partners, Houston, a private equity firm, in 2003. Acquired Phoenix-based Pro Mechanical Services in 2005. Acquired BMAR & Associates Inc. (BMAR), Hopkinsville, Ky., in 2005. In 2006, acquired all four locations of Seaboard Mechanical Services LLC, Chesapeake, Va. In 2007, to strengthen its presence in Southern California, purchased Jackson & Blanc's Linc franchise in Irwindale, Calif. In 2008, acquired Sey Culhan, Boca Raton, Fla. Also in 2008, acquired the Charlotte, N.C., operations of Padgett Services. In 2010, GI Partners sold The Linc Group to ABM Industries Inc., New York.

Lincoln Air Control Products Inc., Swarthmore, Pa.

Last listed in 1961.

Lincoln Brass Works Inc.

Mueller Industries announced its intent to purchase Lincoln Brass Works in 1998. Lincoln operates manufacturing facilities in Jacksboro and Waynesboro, Tenn., and had net sales of approximately \$35 million in 1997.

Linde Refrigeration, Cologne, Germany

Acquired by Carrier Corp., Farmington, Conn., in 2004.

Lindy Industrial Heat Exchangers

Has become part of the Diversified Berdell Group, Inc., Ridgewood, N.Y., which was created from a merger of Diversified Heat Transfer and Berdell Industries Inc. Heat Transfer Div., and also included Stor-ex of New York.

Little Giant Pump Co., Oklahoma City

This subsidiary of Tecumseh Products Co. acquired Interon Corp. in 2000. Interon is now Interon-Engineered Products Division of Little Giant Pump Co., with its personnel remaining in Exton, Pa.

Lochinvar Corp., Nashville, Tenn.

Acquired in 1998 its U.K. agent, Lochinvar Ltd. The acquisition adds more employees to the Lochinvar team, and adds up to 16,000 sq ft of distribution space to its Bannury, England site.

Lodestone Corp.

See Fedders

Logistix Capital Inc. d.b.a. StarTrak, Morris Plains, N.J.

In 2000, announced plans to merge with Phoenix Datacomm, Inc. (PDD), Norristown, Pa., with StarTrak operating as a subsidiary of PDI.

Louis Allis Division, MagneTek Inc., Milwaukee

Sold in 1994 to division management and renamed The Louis Allis Co. It's a manufacturer of large chiller and specialty motors, condensers, and generators, ranging from 10 to 10,000 hp.

Lucas-Milhaupt Inc., Milwaukee

In 2007, announced the acquisition of Omni Technologies Corp., Danville, N.H.

Luvata, Middlesex, U.K.

Luvata, formerly known as Outokumpu Copper Products, acquired a 55 percent majority ownership of AST ElectroFin Inc., Louisville, Ky., in 2007. Also in 2007, announced the signing of an agreement to acquire ECO SpA, Pocenina, Italy, a major manufacturer of heat-transfer coils and coolers.

Luxaire Inc., Elyria, Ohio

Last listed in 1980. Brand name used by York International Corp. (See Westinghouse.)

M**Magic Chef Air Conditioning & Heating Div. (Air-Ease, Armstrong, Gaffers & Sattler, Johnson), Columbus, Ohio**

In 1982, became Magic Chef Air Conditioning Div., including Bellevue, Ohio, and Los Angeles operations. In 1986, Magic Chef was acquired by The Maytag Co. Air conditioning division sold to Lennox International in 1988, then renamed Armstrong Air Conditioning Inc., Bellevue, Ohio, using "Armstrong Air" and "Johnson Air-Ease" trade names.

MagneTek Inc., Fairfield, N.J.

MagneTek purchased from Fedders Corp all assets of Fedders' parts businesses related to Chrysler/Airtemp,

Worthington/Climatrol, and Fedders applied systems and industrial compressors in 1987, and related to Chrysler/Airtemp, Worthington/Climatrol, and Fedders residential and commercial air conditioning products in 1991. In 1997, RSI Company, Fairfield, N.J., acquired all assets of these same Fedders parts businesses.

MagneTek Inc., Los Angeles

In 1994, sold the Louis Allis Division, Milwaukee, to division management and substantially all of the assets of its industrial controls business to a group led by First Atlantic Capital, Ltd., and the management of the business.

MagneTek Inc., Nashville, Tenn.

Had its motor operations acquired by A.O. Smith Corp., Milwaukee, in 1999. Also purchased in 99 three drives firms: Electric Motor Systems (EMS), Cincinnati; Electromotive Systems, Inc. (ESI), Menomonee Falls, Wis.; and Rosa Automation, Los Angeles. In 2001, MagneTek's drive products business unit in New Berlin, Wis., was acquired by Yaskawa Electric America Inc. (YEA), Waukegan, Ill.

Majestic Co. Inc., Huntington, Ind.

Ceased making air conditioning equipment in 1966. Now manufactures fireplaces.

Mammoth Inc., Chaska, Minn.

Reached agreement in 1994 with Sharjah & Kuwait Manufacturing Company Ltd. (SKM) to manufacture and distribute Mammoth products in the Middle East. In 2009, CES Group Inc. merged Mammoth Inc. and Webco Inc., renaming the new entity Mammoth-Webco Inc. The company is now headquartered in Eden Prairie, Minn.

Maneurop S.A.

Concluded an agreement in 1993 for Danfoss A/S, Baltimore, to acquire 53.6% ownership of Maneurop, manufacturer of hermetic compressors and condensing units, with factories in France and the Atlanta area.

Manitowoc Co. Inc., Manitowoc, Wis.

Signed a definitive agreement in 2000 to acquire Harford Duracool LLC, a manufacturer of walk-in refrigerators and freezers. Also in 2000, agreed to acquire the Multiplex Co. Inc., St. Louis. In 2008, acquired Enodis plc, London. In 2009, Warburg Pincus, a private equity firm, acquired the Enodis global ice machine business from Manitowoc; Scotsman Industries Inc. was named the new holding company of all the assets.

Mann + Hummel, Ludwigsburg, Germany

In 2019, Mann + Hummel acquired Hardy Filtration.

Manville Corp., Denver

Consolidated its fiber-glass-based building and engineered products businesses into combined management group, Manville Sales Corp.

Maple Chase Co., Downers Grove, Ill.

Was sold along with its parent, Seatt Corp., to The Coleman Co., Inc., Golden, Colo. Maple Chase makes duct smoke detectors, and mechanical and electronic controls for HVAC in homes and small buildings.

Marduk Holding Corp., Roselle, N.J.

Acquired Airflow Co., Frederick, Md., and Multistack Inc., West Salem, Wis., in 1998. Marduk was formed in 1997 to acquire established niche businesses in the HVACR markets.

Marelich Mechanical Co. Inc., Hayward, Calif.

Acquired Design Air Ltd., a Kent, Wash.-based mechanical contracting firm, in 2002. Design Air continued to operate under its own name.

Margaux Inc., Conyers, Ga.

The company had its assets purchased by Hill Phoenix, Conyers, Ga., a subsidiary of Dover Diversified, Inc., since 1994. Margaux started with building automation systems, pioneered the application of variable-speed drives to supermarket refrigeration systems, and developed its refrigeration system manufactured in San Jose, Calif.

Market Refrigeration Specialists, Corona, Calif.

In 2019, Market Refrigeration Specialists was acquired by The Arcticom Group.

Marley Electric Heating, Bennettsville, S.C.

In 2000, this division of United Dominion Industries acquired Patton Industrial and Building Supply Products from Holmes Products Corp., Milford, Mass.

MARS (Motors and Armatures Inc.), Hauppauge, N.Y.

In 2013, acquired Heat Controller Inc., Jackson, Mich.

Marshall Inc., J.N.; Denver

In 2000, merged with Thomas J. Rodeno and Associates to form Marshall Rodeno Associated.

Marvair, Cordele, Ga

In 2017, The Marvair Division of Airxcel Inc. acquired the Eubank Wallmount product family from NCC.

Maryland Environmental Systems Inc. (MESI), Columbia, Md.

Was taken over by Baltimore Gas and Electric Co. (BGE) and is now part of BGE Home Products & Services, a wholly owned subsidiary of the utility. It does business as a retailer of HVAC products.

Master-Fit Corp., Indianapolis

This subsidiary of Capital Industries, Inc., was acquired by Atco Rubber Products, Inc., Fort Worth, Texas, in 1992. It makes and distributes sheet metal products for air distribution.

Master Group, Boucherville, Quebec

In 2019, the Master Group acquired Baymar Supply Ltd.

Mathes Co., Div. of Glen Alden Corp. (Republic, Chevron), Marble Falls, Texas

Assets purchased in 1961 by Republic-Transcon Industries. Listed in 1962 as Mathes Air Conditioning Div., Republic-Transcon, Dallas. Became Republic Air Conditioning Co., Div. of Republic Transcon Industries, Inc. In 1964, listed as Mathes Air Conditioning, Div. of Textlite, Inc. Last listed in 1966.

Maxitrol Co., Southfield, Mich.

In 1993, acquired selected assets and all product lines of Mertik Regelungstechnik GmbH, a German controls manufacturer, and formed a subsidiary, Mertik Maxitrol GmbH & Co. KG, in Quedlinburg. It was to operate alongside an existing German subsidiary, Maxitrol Co. mbH, established in Senden in 1965. Announced in 2001 that it had acquired the gas product lines of SCP, Inc., Auburn, Ind.

Mayflower Air Conditioning Inc. (Living Air), St. Paul, Minn.

Last listed in 1962.

Maytag Corp., Newton, Iowa

In 2001, acquired the Amana Appliance division from Goodman Global Holding Co., Houston.

McCall

See Kolpak Walk-ins.

McMillan Heat Pumps, Inc., Jacksonville, Fla.

Last listed in 1968.

McQuay International, Minneapolis

In 2006, Daikin Industries Ltd. announced that it would acquire O.Y.L. Industries Bhd, a Malaysian-based global HVAC company that owned McQuay International. In 2006, acquired the John A. Trubee Co., Scottsville, N.Y., a service company for HVAC equipment; the company's new name is Trubee-McQuay Factory Service. In 2010, announced the acquisition of HydroKool LLC, a custom HVAC manufacturer located in Phoenix. In 2013, changed name to Daikin Applied.

Mechanical Inc., Freeport, Ill.

Acquired Borg Mechanical Contractors Inc., Hillside, Ill., in 2003. Purchased the commercial division of Norstar Mechanical, Rockford, Ill., in 2009.

Mercury, Div. of Lord & Palmer Inc., Belding, Mich.

Last listed in 1958.

Merrimack Valley Corp., Methuen, Mass.

In 2009, purchased Climate Design Systems, Haverhill, Mass.

Mestek Inc., Westfield, Mass.

Purchased in 1991 substantially all operating assets of Hydrotherm, Northvale, N.J., and Temprite Industries Ltd., Orangeville, Ontario, and substantially all assets of Dynaforce Corp., Old Bethpage, N.Y. In addition, Mestek offers HVAC product lines, including such names as Sterling, Suntemp, Beacon/Morris, and H.B. Smith. It also manufactures industrial HVAC products, including such names Applied Air, Alton, Air Fan, and L.J. Wing. In 1992, signed letter of intent with The Trane Co. whereby Mestek would buy Trane's convector and wall-fin product lines and sell them exclusively to Trane. In 1998, purchased Ruscio Brothers Industries (RBI), a manufacturer of residential and commercial copper fin boilers and water heaters. RBI's products continue to be offered through its network of sales reps and distributors. In 2000, acquired Cesco Products, Inc., Minneapolis, now known as the Cesco Products Division of Mestek. Also announced the signing of a definitive agreement for the purchase by Alpha Technologies Group Inc., Beverly Hills, Calif., of Mestek's National Northeast subsidiary in Pelham, N.H. In 2001, sold the Nesbitt multizone rooftop business to RSI Company. In 2003, agreed to sell the assets of King Coil to RAE Corporation, Pryor, Okla. In 2005, purchased Embassy Industries Inc., Farmingdale, N.Y. In 2012, acquired Linel, Mooresville, Ind. In 2016, acquired Turbonics Inc., Cleveland.

Metal Industries Inc., Clearwater, Fla.

In 2008, acquired NCA Manufacturing Inc., Dallas.

Met-Coil Systems Corp.

Merged with Formek, Westfield, Mass., a Mestek Inc. subsidiary, in 2000.

Metso Automation, Worcester, Mass.

In 2001, acquired Valvcon Corp., Milford, N.H.

Meyer Furnace Co. (Weir-Meyer), Peoria, Ill.

Last listed in 1962. Now called Meyer Heating and Air Conditioning, Inc., a mechanical contractor covering central Illinois. It no longer manufactures equipment.

M&G Dura-Vent, Vacaville, Calif.

Purchased Security Chimneys International Ltd., Montreal, in 2013.

M&G Group, Assen, Netherlands

Acquired Simpson Dura-Vent, Vacaville, Calif., in 2010.

M&M Manufacturing, Fort Worth, Texas

In 2017, M&M Manufacturing, a subsidiary of MiTek Industries Inc., acquired Snappy™ Co., Detroit Lakes, Minn.

Miami Products Inc. (Miami-Air), Miami, Okla.

Purchased by Crane Co. in 1960, listed as Miami Products Div. of Crane Co. In 1961, listed as part of Crane's Plumbing-Heating-Air Conditioning Group. (See Crane Co.)

Miami Tech, Inc., Miami

Acquired the grille, register, and diffuser business unit of Environmental Technologies, Inc., Largo, Fla., in 2001.

Michigan Temperature Supply, a division of APCO Inc., Lansing, Mich.

Acquired SWAC Wholesale Heating & AC LLC, Redford, Mich., in 2010.

Micro Thermo Inc., Laval, Quebec

This energy management and environmental controls system provider for supermarkets, C-stores, and HVACR facilities was acquired by Parker Hannifin – Sporlan Division in 2010.

Middlesex Supply, Middletown, Conn.

In 2018, Middlesex Supply was purchased by The Portland Group.

Mid-South Maintenance, Memphis, Tenn.

In 2019, Mid-South Maintenance was acquired by Smart Care Equipment Solutions.

Miller-Picking Corp., Johnstown, Pa.

This maker of coils, dehumidification products, air handlers, and air filters was purchased by York International Corp. in 1992.

MISCOR Group Ltd., South Bend, Ind.

In 2007, acquired Ideal Consolidated Inc., a provider of mechanical contracting services.

Mitchell Mfg. Co., Div. of Cory Corp., Chicago

Last listed in 1958.

MiTek Industries, Chesterfield, Mo.

Acquired Ellis & Watts Global Industries, Batavia, Ohio, in 2014. Acquired M&M Mfg., Fort Worth, Texas, in 2015. In 2017, acquired Wrightsoft® Corp. headquartered in Lexington, Massachusetts.

Mitsubishi Electric Corp., Tokyo

In 2015, entered into an agreement to purchase from De'Longhi Industrial S.A. a majority interest in De'Lclima S.p.A., an Italian company in the commercial air conditioning products business. After closing of this transaction, a tender offer would be launched for the remaining shares. In 2016, completed its acquisition of all the remaining shares of De'Lclima.

Modern Comfort Inc., Fort Wayne, Ind.

Last listed in 1973. Became a subsidiary of Walmer Supply, a wholesaler, in the mid-1980s.

Modern Heating and Air Conditioning Inc., Minneapolis

In 2015, the company was acquired by MSHC Inc., dba Service Logic, headquartered in Denver.

Modine Manufacturing Co., Racine, Wis.

In 2001, acquired Thermacore International Inc., Lancaster, Pa. In 2004, announced it had completed the acquisition of the South Korean assets of the Automotive Climate Control Division (ACC) of WiniaMando Inc.

ACC has locations in Asan City, Korea; Shanghai, China; and a joint venture in Hefei, China. In 2005, acquired Airedale International Air Conditioning Limited of Leeds, England. In 2012, signed a definitive asset purchase agreement to acquire Geofinity Manufacturing, Surrey, British Columbia, Canada. In 2013, entered into exclusive negotiations to acquire Barkell Limited, Consett, County Durham, United Kingdom. In 2016, agreed to acquire Luvata Heat Transfer Solutions, Memphis, Tenn.

Moffitt Corp. Inc., Jacksonville Beach, Fla.

In 2016, acquired Western Canwell, Denison, Texas.

Monitel Products Corp., Morris Plains, N.J.

Announced in 2000 plans to merge with Phoenix Datacomm, Inc. (PDI), Norristown, Pa. Monitel will operate as a wholly owned subsidiary of PDI.

Monogram Industries Inc., Quincy, Ill.

Last listed in 1976.

Montag Mfg. Co. (Comfort-Flo), Portland, Ore.

Last listed in 1960. Split into two companies: Montag Fuel and Heating Co., an HVAC contractor; and Montag Furnace Co., which was purchased by Albina Fuel Co., and is no longer in air conditioning.

Moore Industries, North Hills, Calif.

In 2002, purchased Powers Process Controls Instrument Division, Skokie, Ill., a unit of Crane Corp.

MORSCO, Fort Worth, Texas

In 2015, acquired substantially all of the assets of Murray Supply Co., Winston-Salem, N.C. In 2016, agreed to acquire Fortiline Waterworks, Concord, N.C. In 2018, acquired Ott Distributors, Charleston, South Carolina.

Motion Industries, Birmingham, Ala.

In 2019, Motion Industries Inc. acquired Axis New England and Axis New York.

M2 Service Group, Exeter, N.H.

Acquired Cote & Son, Barrington, N.H., in 2014.

MSD Research, Boca Raton, Fla.

In 2019, MSD Research was acquired by RectorSeal LLC.

MSI Supply, Houston

In 2018, MSI Supply was acquired by Winsupply Inc.

Mueller Climatrol Div., Worthington Corp., Milwaukee

In 1964, became Climatrol Div., Worthington Air Conditioning Co. Eventually bought out by Fedders. (See RSI Company.)

Mueller Flow Control, Stoney Creek, Ontario

In 2011, changed the company name to FLOCOR Inc.

Mueller Industries Inc., Memphis, Tenn.

Announced in 1998 a definitive merger agreement with Halstead Industries, Inc., Greensboro, N.C. Halstead, which had sales of approximately \$250 million in 1997, becomes a wholly owned subsidiary of Mueller. Also in 1998, announced its intent to purchase Lincoln Brass Works, Inc. Lincoln operates manufacturing facilities in Jacksboro and Waynesboro, Tenn., and had net sales of approximately \$35 million in 1997. In 2011, acquired various operating assets of Tube Forming L.P. (TFI), a subsidiary of Wolverine Tube Inc. TFI primarily serves the HVACR market in North America and has operations in Carrollton, Texas, and Guadalupe, Mexico. In 2012, acquired Westermeyer Industries Inc., Bluffs, Ill. In 2013, Mueller Copper Tube Products Inc., a subsidiary of Mueller Industries, acquired Howell Metal Company, New Market, Va.

Multistack LLC, Sparta, Wis.

In 2013, acquired the rights to produce, support, and sell Dais Analytic's (Odessa, Fla.) ConsERV energy recovery ventilator in North and South America. In 2017, acquired Desert Aire Corp., a Germantown, Wisconsin-based manufacturer of commercial and industrial humidity and climate control systems. In 2018, acquired Budzar Industries Inc., located in Willoughby, Ohio.

Munch's Supply Co. Inc., Chicago

In 2015, Rotunda Capital Partners, a private equity investment firm, acquired a majority stake in the company. In 2018, acquired Tommark Co., Ann Arbor, Michigan. In 2019, Munch's Supply acquired Comfort Air Distributing.

Muncie Gear Works Inc. (Marvair), Cordele, Ga.

In 1970, became Marvair Div., Muncie Gear Works, Inc. In 1971, became Marvair Div., Applied Devices Group. In 1972, heat pump division sold to investors who formed Marvair Co. In 1986, Marvair and E-Tech, Inc., merged. Company is now Crispaire Corp. with "Marvair" and "E-Tech" product lines. Muncie Gear Works sold to an aerospace company and no longer exists.

Munters, Amesbury, Mass.

In 2007, concluded an agreement to purchase Des Champs Technologies, Buena Vista, Va. In 2015, agreed to acquire HB Group, Almelo, the Netherlands.

Murray Hill Mfg. Inc. (Aqua-Matic), Fort Lauderdale, Fla.

In 1968, became division of Space Conditioning, Inc., manufacturer of water-to-air heat pumps. Last listed in 1969.

N

National Appliance Parts Co. Inc. (NAPCO), Amityville, N.Y.

In 2019, National Appliance Parts Co. Inc. (NAPCO) was acquired by Sealed Unit Parts Co. Inc.

National Comfort Institute (NCI), Sheffield Lake, Ohio

In 2008, acquired International Service Leadership (ISL).

National Energy Savers Products Inc., Windsor, Conn.

Changed its name in 1989 to National Energy Systems, Inc. (NES). Company offers heat recovery systems.

National Refrigeration Services Inc. (NRS), Atlanta

In 2001, was acquired by Ingersoll-Rand Co., Woodcliff Lake, N.J.

National-U.S. Radiator Corp., Heating and Air Conditioning Div. (Capitolaire), Johnstown, Pa.

In 1960, acquired by Crane Co. (See Crane.)

NEFCO Corp., Hartford, Conn.

In 2017, acquired the operating assets of Tekk Supply Inc., Pompano Beach, Fla.

Nesbitt Inc., John J.; (Syncretizer, Sill-Line), Philadelphia

In 1963, acquired by ITT. Divested by ITT in 1979. Filed for bankruptcy in 1980. "Nesbitt" became trade name of Mechanical Specialties, Inc., Philadelphia, in 1983.

Nest Labs Inc., Palo Alto, Calif.

In 2013, acquired MyEnergy, Boston. In 2014, Google,

Mountain View, Calif., entered into an agreement to acquire Nest Labs.

Newgaard Mechanical Inc., Chandler, Ariz.

In 2019, Newgaard Mechanical Inc. was acquired by Pueblo Mechanical & Controls LLC.

New York Blower Company, Willowbrook, Ill.

Acquired TLT-Babcock, Akron, Ohio, from Babcock Borsig Power AG, Oberhausen, Germany, in 2003.

Niagara Blower Co., Buffalo, N.Y.

In 2008, acquired Kathabar Inc., Somerset, N.J. It is now known as Kathabar Dehumidification Systems Inc. In 2013, acquired by Alfa Laval, Lund, Sweden.

Niagara Furnace Div., The Forest City Foundries Co., Cleveland

In 1961, acquired by Rybolt Heater Co., Ashland, Ohio. (See Rybolt.)

NIBCO Inc., Elkhart, Ind.

In 2002, acquired the assets of Tolco Inc., Corona, Calif., a manufacturer specializing in pipe hangers, pipe supporters, seismic bracing, framing channels, and fittings. In 2006, signed a purchase agreement to acquire the assets of Consolidated Plumbing Industries (CPI), Knoxville, Tenn.

Nibe Industrier AB, Markaryd, Sweden

The parent company of WaterFurnace Intl. Inc., Fort Wayne, Ind., entered into a stock purchase agreement with LSB Industries Inc., Oklahoma City, to acquire 100 percent of LSB's Climate Control Group Inc.

Nidec Corporation, Kyoto, Japan

In 2019, Nidec Corporation acquired Embraco.

Nippon Refrigeration Machinery Mfg. Co. Ltd., Tokyo, Japan

Last listed in 1970.

NN Inc., Johnson City, Tenn.

In 2014, acquired the assets of V-S Industries, Wheeling, Ill.

Noble, a subsidiary of Rona Inc., Boucherville, Quebec

Acquired the assets of MPH Supply Ltd., Vancouver, in 2010.

Noland Company, Newport News, Va.

In 2002, announced that it would purchase the principal assets of HSD Distributing Inc. and open its own supply operation at HSD's location in Hernando. In 2005, this leading wholesale distributor of plumbing, electrical, HVAC, mechanical equipment, and supplies announced that WinWholesale, Dayton, Ohio, one of the nation's largest industrial wholesale distributors, had signed an agreement of merger with Noland.

Nomaco/Nomaco K-Flex, Zebulon, N.C.

In 2004, agreed to absorb the outside sales team of RBX Industries and to continue to produce and sell all RBX insulation brands.

Norflex Div., Rachels Industries Inc., Memphis, Tenn.

Assets acquired by Hart & Cooley, Inc., Holland, Mich., in 1989. Norflex manufactures flexible duct systems for residential and commercial HVAC applications.

Noritz Corporation, Kobe, Japan

In 2019, Noritz Corp. acquired PB Heat LLC.

Nortek Industries Inc., Ogdensburg, N.Y.

In 2001, acquired Environmental Engineering Concepts Inc. (EEC), Palm Springs, Calif.

Nortek Inc., Providence, R.I.

In 2001, acquired the business and assets of Senior Air Systems (SAS) from a wholly owned subsidiary of Senior plc. SAS, Stoke-on-Trent, England, would become part of Eaton-Williams Group Ltd., a UK-based Nortek operating company. In 2013, acquired 2GIG Technologies Inc, Lehi, Utah. In 2014, agreed to acquire the HVAC business of Thomas & Betts Corp., Memphis, Tenn. Also in 2014, acquired Phoenix Wholesale Inc., Surprise, Ariz. In 2015, Nortek Inc. announced that its heating and cooling subsidiary Nordyne LLC and its Nordyne International subsidiary have changed their names to Nortek Global HVAC LLC and Nortek Global HVAC Latin America Inc., respectively. In 2016, agreed to be acquired by Melrose Industries PLC, London.

North Coast Mfg. Corp., Portland, Ore.

Last listed in 1964.

Northamerican Heating, Refrigeration & Airconditioning Wholesalers (NHRAW), Columbus, Ohio

In January 2003, merged with the Air-conditioning & Refrigeration Wholesalers International (ARWI) to create the Heating, Airconditioning & Refrigeration Distributors International (HARDI).

Northfield Freezing Systems (NFS),

Northfield, Minn.

Was sold to York Food Systems (Frick, Frigid Coil, Imeco, and Gram Refrigeration), Preston, Wash. NFS is a major North American supplier of low-tension spiral conveyor freezers.

Novar plc, Weybridge, England

Acquired the trade assets of Alerton Technologies Inc., Redmond, Wash., in 2003. The name of the acquired business was changed to Alerton Inc.

Novaerus, Raleigh, N.C.

In 2016, announced the acquisition of Plasma Air International, Stamford, Conn.

NuComfort Supply LLC, Chicago

In 2018, NuComfort Supply LLC was acquired by Benoist Brothers Supply Co. Inc.

Nycor, Frederick, Md.

The company merged with Fedders Corp., Liberty Corner, N.J. Fedders sold this business (formerly Rotorex) in 1992, but Fedders' improved sales and a worldwide shortage of rotary compressors for room air conditioners let it regain Nycor through shares of stock.

O

Oliver Heating, Cooling, Plumbing and Electrical, Morton, Pa.

Acquired Polar Bear Mechanical Services, Cape May, N.J., in 2013.

Olsen Mfg. Co. (Luxaire, Southaire), Elyria, Ohio

In 1965, became Luxaire, Inc., with trade name "Moncrief." Acquired by Westinghouse, sold as part of its Residential Air Conditioning Div. to York Division of Borg-Warner in 1981. Olsen name no longer exists.

Olsen Technology Inc., Wallaceburg, Ontario

In 2001, acquired by ECR International, Inc., Utica, N.Y., from its parent company Canadian Manoir Ltd.

Continued from page 180

The business now operates as Olsen Division, ECR International Ltd.

Oneida Royal Heater Inc., Utica, N.Y.

Assets, inventory, and selling rights purchased from Mohawk Metal Products Co., Utica, by Utica Boilers, Inc., in 1990.

ONICON Inc., Clearwater, Fla.

Acquired by Harbour Group, St. Louis, in 2013. Announced the acquisition of Greyline Instruments Inc., Long Sault, Ontario, in 2015.

OSHA-Soft Inc.

The company has changed its name to Achieve! Technology, Inc. The initial software dealt with OSHA's safety issues, but has expanded to other regulations.

P

P.A.C. Distributors Div., Deleco Industries Inc., East Boston, Mass.

In 1985, became Deleco Industries, Inc., HVAC Div. Last listed in 1985.

Packard Inc., Kennesaw, Ga.

In 2015, this master distributor of HVACR solutions announced it would merge with Precision Electric Motor Sales, Owosso, Mich. The combined organization, The Precision Group Inc., would be headquartered in Owosso, Mich.

Pameco Corp., Golden, Colo.

In 2001, announced that Littlejohn Fund II, L.P., and Quilvest American Equity Ltd. had completed their acquisition of all outstanding shares of Pameco common stock, making the distributor a privately held company.

Pan Am World Services Division, Johnson Controls Inc., Cape Canaveral, Fla.

Name changed in 1991 to Johnson Controls World Services Inc.

Panasonic Corp., Osaka, Japan

In 2011, announced the acquisition of Sanyo Electric Co. Ltd., Tokyo. In 2016, announced its intent to purchase Hussmann Corp., Bridgeton, Mo.

Parker Hannifin Corp., Cleveland

In 2001, announced that it had acquired Atenas, Sao Paulo, Brazil, a manufacturer of air conditioning and refrigeration components serving the Latin American market. In 2004, acquired Sporlan Valve Co., Washington, Mo. In 2005, announced that it was acquiring Kenmore International, a leading manufacturer and distributor of components for the global refrigeration and air conditioning markets, from Lai Berg Holding AS of Norway. In 2010, acquired Micro Thermo Technologies, Quebec, from Carrier Corp. In 2012, acquired the hydraulics manufacturing division of PIX Transmissions Ltd., Nagpur, India. Also in 2012, signed an agreement to sell the automotive air conditioning portion of its Mobile Climate Systems Division to ContiTech AG, Hanover, Germany.

Patco Inc., Pennsauken, N.J.

Last listed in 1977.

Patten Co., J.V.; Sycamore, Ill.

Last listed in 1967.

PB Heat LLC, Bally, Pa.

In 2019, PB Heat LLC was acquired by Noritz Corp.

Peabody Noise Control, Dublin, Ohio

Renamed Kinetics Noise Control, Inc., in 1991 as final step in management buyout of company from its former parent company, Peabody International.

Pearpoint, Thousand Palms, Calif.

Announced in 2001 that it had been acquired by Dominion Industries, Charlotte, S.C.

PE Controls Services Ltd., Tuckahoe, N.Y.

In 2019, PE Controls Services Ltd. was acquired by Atlantic Westchester Inc.

Peerless Corp. (Clima-Twin, Clima-Pump, Versatall), Indianapolis

In 1963, acquired by Electronic Specialty Co. In 1964, listed as Peerless Div., Space Conditioning Systems, Inc. Eventually acquired by Dunham-Bush. Model lines discontinued in mid-1970s. (See Space Conditioning Systems.)

Peerless Products Co. (Bonair), Darby, Pa.

In 1958, listed as Peerless Products, Bonair Div. Last listed in 1967.

Peirce-Phelps Inc., Blue Bell, Pa.

In 2019, Peirce-Phelps Inc. was acquired by Watsco Inc.

PennBarry, Richardson, Texas

Penn Ventilation and Barry Blower announced a merger in 2005. The new company, called PennBarry, is headquartered in Richardson, Texas, as part of London-based Tomkins plc.

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Pennwalt Corp., Philadelphia

In 1989, acquired by Atochem S.A., a corporation based in France and a unit of Elf Aquitaine.

Pepco Energy Services, Washington, DC

Announced in 2001 the acquisition of Seaboard Mechanical Services, headquartered in Chesapeake, Va. Seaboard also has facilities in Lynchburg, Va., Richmond, Va., and Raleigh, N.C.

Perfection Div., Hupp Corp. (Regulaire, Tuckaway, Tri-Pak), Cleveland

In 1964, became Perfection Furnace & Air Conditioning Div., Hupp Corp. Perfection dropped in 1965. Ultimately became Typhoon Air Conditioning Div., Hupp Corp. Latter now listed as Typhoon Air Conditioning Div., Hupp Industries.

Performance Contracting Inc. (PCI), Lenexa, Kan.

In 2001, acquired Thermal Services, Inc. (TSI), Vancouver, Wash.

Permaglas Div., A.O. Smith Corp., Kankakee, Ill.

Last listed in 1959. "Permaglas" trade name still used for water heaters.

Permira Funds, London, UK

In 2017, acquired DiversiTech, Atlanta, from an affiliate of The Jordan Co. LP.

Philco

Nordyne announced in 1998 that it will sell its heating and cooling systems under the well-known Philco, Frigidaire, and Tappan brand names. The company is phasing out the Intertherm, Miller, and Elect-Aire

brand names, and replacing them with the well-established brands.

Philips Industries Inc., Dayton, Ohio

In 1990, Tomkins Plc, London, England, agreed in principle to acquire Philips, whose units in the HVACR industry include Conaire Div., Lau Div. (Bayley/Propellair), Krueger Mfg. Co., Ruskin Mfg. Co., and Titus Products Div.

Phoenix Controls Corp., Newton, Mass.

Acquired in 1998 by Honeywell Inc., Minneapolis. Phoenix manufactures precision airflow systems for critical room environments such as labs.

Phoenix Datacomm Inc. (PDI), Norristown, Pa.

In 2000, announced that it would merge with Logistix Capital Inc. d.b.a. StarTrak, Morris Plains, N.J., with StarTrak operating as a subsidiary of PDI. Also in 2000 announced plans to merge with Monitel Products Corp., Morris Plains, N.J. Monitel will operate as a wholly owned subsidiary of PDI.

Phoenix Refrigeration Systems Inc., Conyers, Ga.

Merged in 1994 with Hill Refrigeration, Inc., Trenton, N.J., to form Hill Phoenix, manufacturer of commercial refrigeration equipment (see Hill Phoenix).

Plumbit Services, Lawrenceville, Ga.

In 2019, Plumbit Services was acquired by R.S. Andrews.

Polar Technology, Nashville, Tenn.

In 2010, purchased Missouri-based company Refrigerant Services Inc.

Pomona Air, Pomona, Calif.

Pomona Air incorporated in 1965. Acquired by Envirotech Systems, Inc., Ontario, Calif., May 1990. Acquired by Ardco, Inc. in March 1992, and renamed Pomona Air, Division of Ardco, Inc.

Portland Group, Beaverton, Ore.

In 2018, The Portland Group purchased Middlesex Supply.

Portland Mechanical Contractors Inc., Milwaukie, Ore.

Acquired Fullman/Kinetics Service, Portland, Ore., in 2006.

Power-Flo Technologies Group, New Hyde Park, N.Y.

In 2014, announced a merger with US Energy Group, Fresh Meadows, N.Y.

Power Transfer Products, Alvin, Texas

In 2019, Power Transfer Products was acquired by Valin Corp.

PowerVerde Inc., Glendale, Ariz.

In 2011, announced its intent to acquire Cornerstone Conservation Group LLC (CCG), Scottsdale, Ariz.

Precisionaire, Inc., St. Petersburg, Fla.

The manufacturer of disposable air filters was acquired by Flanders Corp., a manufacturer of precision air filters and containment and filtration equipment.

Preferred Sales Inc., Hermitage, Pa.

In 2019, Preferred Sales Inc. acquired Bernardini – Link & Associates.

Prescon Industries, El Monte, Calif.

Acquired in 2002 Aladdin Air Handling Equipment, a manufacturer of centrifugal fans, axial fans, roof ventilators, and air-handling equipment.

Pro-Air Services Inc., Decatur, Ala.

In 2012, acquired FilTech-Woodland Inc., Decatur, Ala.

Product Metals, Inc.

The fabricator of specialty HVAC fittings was acquired by LaSalle Bristol, Elkhart, Ind.

Promax Industries, Denver

Merged early in 1995 with Amprobe Instrument Div., Core Industries, Inc., Chicago, and will be known as Promax Div. of Amprobe. The merger will help Promax expand manufacturing of "Roger 1" and the line of oil-less refrigerant recovery units.

PSEG Energy Technologies, Edison, N.J.

Announced in 2000 the acquisition of Thomas H. Barham Co., a Tinton Falls, N.J., contractor. Also announced that same year the acquisition of two mechanical contractors, Central Plumbing & Heating, Allentown, Pa., and Tougher Industries, Albany, N.Y.

PSG, Perkasic, Pa.

Was sold to Cadet Manufacturing, Vancouver, Wash., maker of zone electrical heating. PSG's lines are temperature controls and indicators. Cadet makes zone electrical heating.

Pueblo Mechanical & Controls, Phoenix

In 2019, Pueblo Mechanical & Controls acquired Innovative Mechanical Systems, the Arizona operations of Westover Corporation, Newgaard Mechanical Inc., and CFM Mechanical LLC.

Pure Chem Separation LP, Rhome, Texas

Acquired by Diversified CPC International, Channahon, Ill., in 2012.

Q & R

Quality Heating & Cooling Supply, Bullhead City, Ariz.

In 2019, Quality Heating & Cooling Supply was acquired by American Refrigeration Supplies Inc.

Racon Inc., Wichita, Kan.

In 1989, purchased by Atochem S.A., a corporation based in France and a unit of Elf Aquitaine.

Radiant Electric Heat Co., Centerville, Iowa

Last listed in 1976.

RAE Corporation, Pryor, Okla.

In 2003, agreed to purchase from Mestek the assets of King Coil. With the acquisition, RAE Corporation markets products under five brands: Century Refrigeration, Refrigeration Systems, Technical Systems, RAE Coils, and King Coil.

Ranco North America, Plain City, Ohio

Announced in 1999 its acquisition of Com-Trol, a Mansfield, Ohio-based maker of electronic control systems for commercial refrigeration.

Randall Mechanical Inc., Orlando, Fla.

In 2010, acquired South Seminole Sheet Metal Inc., Apopka, Fla.

Raywall/TPI Corp., Johnson City, Tenn.

In 1977, became TPI Corp., producing electric heating equipment. Later sold to Inter-City Gas Corp.

RBX Industries, Bedford, Va.

In 2004, Nomaco/Nomaco K-Flex, Zebulon, N.C., agreed to absorb the outside sales team of RBX Industries and to continue to produce and sell all RBX insulation brands.

RealCold Maintenance Systems, Inc.

See Jordan Vessel.

RECO International Inc., San Antonio

Acquired by York International Corp. in 1989. Company manufactures specialized industrial refrigeration systems.

Rectorseal Corp., Houston

Acquired OEM Products Inc., Gardnerville, Nev., in 2008. Announced the asset purchase of Airtec Products Corp., Fall River, Mass., in 2011. Acquired Novent Cap LLC, Yorba Linda, Calif., in 2013. Acquired certain assets of Resource Conservation Technologies, Sarasota, Fla., in 2014. Also in 2014, acquired the Polyslab, Evo-Crete, and related HVAC brands from Evolve Composites Pty Ltd, Queensland, Australia. In 2015, acquired selected assets and the SureSeal brand from SureSeal Mfg., Tacoma, Wash. In 2016, acquired the assets of Universal Technologies Inc. and its AC Leak Freeze brands. In 2019, RectorSeal LLC acquired MSD Research.

Recurrent Building Intelligence LLC , Rockville, Md.

In 2014, acquired ProTek HVAC, Washington, D.C.

Reedy Industries Inc., Glenview, Ill.

In 2001, acquired AccuTemp Mechanical, Inc., Kenosha, Wis. In 2002, acquired RC Mechanical Services Corp., Independence, Mo. RC Mechanical would be integrated into Lippert Mechanical, a Reedy service company in Kansas City, Mo. In 2003, acquired J & S Heating and Air Conditioning, Kansas City, Mo., and CE Mechanical, Elk Grove Village, Ill.

Refrigerant Management Services, Inc. (RMS), Friendswood, Texas

The ARI- and EPA-certified CFC reclaim and resale company was acquired by ChemWay Systems, Inc., Bay City, Texas. The agreement included licensing for the proprietary reclamation technology. RMS was renamed ESI Refrigerant Service.

Refrigerant Reclamation Industries

After being founded in 1991, the company's name was changed to Hudson Technologies, Inc., Hillburn, N.Y., in January 1995.

Refrigeration School Inc., Phoenix

Acquired by Tulsa Welding School, Tulsa, Okla., in 2009.

Refron Inc., Long Island City, N.Y.

Acquired by Airgas Inc., Radnor, Pa., in 2008.

Regal-Beloit, Beloit, Wis.

In 2004, signed a definitive agreement to acquire GE's commercial AC motor business. Also in 2004, announced that it had signed a definitive agreement with GE to acquire the HVACR motors and capacitors operations of GE Consumer and Industrial. In 2009, announced the rebranding of its GE-branded businesses under the name Genteq. In 2010, entered into an agreement to acquire 100 percent of the stock and assets of the Electrical Products Co. (EPC) from A.O. Smith Corp. EPC is based in Tipp City, Ohio. Also in 2010, signed an agreement to acquire Unico Inc., Franksville, Wis. In 2011, acquired Ramu Inc., Blacksburg, Va. In 2012, acquired Milwaukee Gear Co., Milwaukee. In 2013, completed the acquisition of the RAM motor business previously owned by Schneider Electric. Also in 2013, closed on the acquisition of Cemp, s.r.l, Milan.

Reliable, Inc., Geneva, Ala.

This maker of aluminum products acquired by Hart & Cooley, Inc., Holland, Mich., through its parent company, Eagle Industries, Inc., in 1989.

Reliance Comfort Limited Partnership (Reliance Home Comfort), Toronto

In 2014, entered into an agreement to purchase the shares of National Energy Corp., Toronto, which operates under the name National Home Services.

Remcor, Glendale Heights, Ill.

The company is now a part of IMI Cornelius, Anoka, Minn. Remcor will continue making refrigeration equipment, icemakers and dispensers, and liquid chillers in its own name.

R.E. Michel Company, Glen Burnie, Md.

In 2002, purchased the significant assets of Central Supply Company, Memphis, Tenn. Also purchased the significant assets of Hart-Greer, Birmingham, Ala., a division of Armstrong Distributors Inc. In 2012, purchased certain assets of California Refrigeration Supply Inc., San Leandro, Calif.

Republic Companies, The, Quad City, Iowa

Acquired the assets of Yeomans Distributing Co., Peoria, Ill., in 2014.

Rescue Rooter LLC, Memphis, Tenn.

Acquired by ServiceMaster, Downers Grove, Ill., in 1998, Rescue Rooter announced it was expanding into HVAC. Its first acquisition late in 1998 was Modern Heating and Cooling, Indianapolis. In 1999, ServiceMaster acquired American Residential Services (ARS), Houston, with the intention of absorbing it into Rescue Rooter.

Research Products Corp., Madison, Wis.

In 1999, acquired Enerzone Systems Corp., Parker, Texas, which became a division of Research Products. In 2001, acquired Dri-Steam Humidifier Co., Eden Prairie, Minn. In 2009, acquired Exonar Energy Systems Corp., Elk River, Minn., a geothermal heat pump manufacturer. The new entity became GeoSystems LLC. In 2012, sold GeoSystems LLC, Maple Grove, Minn., to EnerTech Global, Greenville, Ill.

Residential Services Group (RSG), Dayton, Ohio

RSG, a former division of Encompass Services, was acquired by Wellspring Capital Management LLC in 2003. In 2004, RSG, one of the nation's largest providers of HVAC and plumbing services to the residential and light commercial markets, agreed to be acquired by Direct Energy, Stamford, Conn.

Resideo Technologies Inc., Austin, Texas

In 2019, Resideo Technologies Inc. acquired LifeWhere.

Revcor Inc., Carpentersville, Ill.

As reported in 1994, Revcor completed negotiations to purchase Baco Enterprises, manufacturer of plastic fans. Revcor products include blower wheels and fan blades. In 2016, acquired Air-Drive, Gurnee, Ill.

Rheem Manufacturing Co., Atlanta

In 2001, Rheem Manufacturing Co. and Paloma Industries, Nagoya, Japan, reached an agreement to acquire the Australian and Asian water heater business of Southcorp Holdings Ltd. The acquisition included Southcorp's water heater businesses in Australia and New Zealand, plus its solar water heater company, Solahart, in Australia. The acquisition also included Southcorp's interest in Hotstream, a joint venture in China. In 2013, acquired Heat Transfer Products Group, Scottsboro, Ala. In 2014, acquired CEM S.A., a Chilean company that manufactures and distributes tankless, solar, and tank water heating products. In 2015, acquired Emmax Inc., Waterbury, Conn. In 2019, Rheem acquired Intergas.

Right Now Air, Las Vegas

In 2015, acquired Las Vegas-based Ingram's Inc. and Senior Services.

Ritchie Engineering Co. Inc., Bloomington, Minn.

Purchased RST Refrigerant Systems Technology, Garrett, Ind., a manufacturer of refrigerant recovery equipment, in 1998.

Roberts-Gordon LLC, Buffalo, N.Y.

In 1985, name changed from Roberts-Gordon Appliance Corp. to Roberts-Gordon Inc. Makes low-intensity infrared heating equipment ("Gordon-Ray"). In 1994, acquired Grayhill Blackheat, Ltd., of the United Kingdom., with corporate offices in Dorset, England. The firm makes the "Hot Air Recirculation Radiant Tube System." In 2014, was acquired by Sterling Group Partners III L.P., Houston.

Robertshaw, Itasca, Ill.

Combined in 1993 by Siebe Environmental Controls with Barber-Colman Environmental Controls Division into a full-service field office organization serving the HVAC industry. In 2016, acquired Burner Systems International, Chattanooga, Tenn. In 2018, Robertshaw acquired CastFutura S.p.A.

Rockwood Swendeman, Scarborough, Maine

In 2001, acquired by Circor International, Inc., Burlington, Mass.

Rodeno and Associates, Thomas J.

Merged with J.N. Marshall, Inc., Denver, in 2000 to form Marshall Rodeno Associated.

RONA Inc., Boucherville, Quebec

In 2010, signed an agreement to acquire, through its subsidiary Noble, the assets of Don Park Limited Partnership in Canada. Specialized in the distribution and manufacturing of HVAC products, Don Park operates 14 branches as well as three manufacturing facilities and one distribution center in Ontario.

Ross-Temp, Mason City, Iowa

Brand name of ice machines changed to "Cornelius" by IMI Cornelius Inc. in 1990.

Rotorex Technologies, Inc., Basking Ridge, N.J.

In 1993, this unit of Nycor, Inc., joined forces with Shenzhen Petrochemical (Holdings) Co. Ltd. of China to manufacture rotary compressors in Shenzhen, Guangdong Providence. (See Nycor).

Round Oak Div., Peerless Corp. (Clima-Twin, Climate-Pump), Dowagiac, Mich.

Last listed in 1963. (See Peerless Div.)

Royal Air Conditioning Co., Hialeah, Fla.

Last listed in 1978.

R.S. Andrews, Savannah, Ga.

In 2019, R.S. Andrews acquired Plumbit Services and Covert Aire.

RSI Company, Cleveland

RSI (formerly Recycling Specialists International) purchased the Typhoon line of air conditioning equipment from Hupp Industries. In 1995, an expanded, redesigned Typhoon line was offered. RSI also manufactures refrigerant recovery systems. In 2001, acquired the Nesbitt multizone rooftop business from Mestek.

RSI Company, Fairfield, N.J.

In 1997, the Fairfield Parts Division of RSI acquired all assets of Fedders' parts businesses related to Chrysler/

Airtemp, Worthington/Climatrol and Fedders applied systems, industrial compressors, and residential-commercial air conditioning products. RSI/Fairfield also distributes parts for Typhoon, EDPAC, and other major A/C product brands.

Rupp Industries Inc., Burnsville, Minn.

After its purchase by an investment group in 2007, Rupp Industries Inc. changed its name to Temp-Air Inc.

Ruskin Company, Kansas City, Mo.

In 2002, acquired certain assets of the vent and control damper and the economizer business of Johnson Controls Inc., Milwaukee. Ruskin would manufacture the vent and control dampers, but they would continue to be marketed, sold, and distributed by Johnson Controls. Ruskin also would take over the manufacturing and marketing of the economizer dampers, which now would be sold under the Ruskin brand name. In 2005, announced that it had acquired NRG Industries Inc., Carrollton, Texas. In 2006, acquired Eastern Sheet Metal, Cincinnati, a manufacturer of commercial HVAC duct systems.

Rybolt Heater Co. (Niagara, Flo-Co), Ashland, Ohio

In 1971, became a division of Transairco. Last listed in 1973.

S**Sabroe A/S, Arhus, Denmark**

Acquired in 1999 by York International Corp., York, Pa. The integration of Sabroe into York's Refrigeration Group would create the largest industrial refrigeration company in the world, York stated.

Saftronics Inc., Ft. Myers, Fla.

Acquired Fincor Electronics, York, Pa., in 2003. Fincor continues to do business as a wholly owned subsidiary of Saftronics and is known as Fincor Automation Inc.

Sams & Co., Howard W., Indianapolis

The company was sold to Bell Atlantic Directory Graphics Inc., Valley Forge, Pa. The two have developed an on-line catalog system called "DataView."

Samsung Electronics America Inc., Ridgefield Park, N.J.

In 2014, agreed to acquire Quietside Corp., Santa Fe Springs, Calif.

Sanhua Holding Group, Xinchang, China

In 2013, acquired R-Squared Puckett Inc., Puckett, Miss. In 2018, Sanhua Intelligent Controls Co. Ltd. Acquired American Tubing Intl., located in Springdale, Arkansas.

Sanyo Electric Co. Ltd., Tokyo

Acquired by Panasonic Corp., Osaka, Japan, in 2011.

Sauermann Group, The; Brussels

In 2015, acquired the KGF Group SA, Montpon, France.

SCEM SpA, Milan, Italy

This solenoid valve manufacturer acquired in 1989 by Parker Hannifin Corp.'s Refrigeration Components Group, Wheeling, Ill.

Schemenauer Mfg. Co. (Style-Line, Satellite, Archi-trend, Acoust-Vent), Holland, Ohio

Last listed in 1969. Sold in late 1960s to Modine Mfg.

Schmidt's Wholesale Inc., Monticello, N.Y.

In 2008, opened the third and newest of its three locations in Newburgh, N.Y., after purchasing long-time local distributor, Smith Supply.

Schneider Electric, Rueil-Malmaison, France

Acquired building automation and controls provider TAC, Malmö, Sweden, in 2003. Acquired Andover Controls Corp., Andover, Mass., in 2004. Combined TAC and Andover Controls in 2004 to form Tour Andover Controls (TAC). In 2004, announced the acquisition of Abacus Engineered Systems, Seattle. In 2005, announced the acquisition of Canadian-based Power Measurement Inc. In 2005, announced that it would acquire Invensys Advanced Building Systems operations in Europe and the Middle East (ABS EMEA). In 2006, acquired Invensys Building Systems (IBS) operations in North America and Asia. Also in 2006, announced that it would acquire American Power Conversion, West Kingston, R.I. In 2009, Schneider Electric changed TAC's name to the Buildings Business of Schneider Electric. In 2011, signed an agreement to acquire Summit Energy Services Inc., Louisville, Ky. Also in 2011, acquired the assets and daily operations of Viconics Electronics Inc. of Quebec. In 2014, agreed to acquire InStep Software, Chicago.

SClenergy Inc., San Francisco

In 2012, acquired Transcend Equity Development Corp., Dallas.

Scotsman Industries Inc., Vernon Hills, Ill.

In 1993, signed a letter of intent to acquire The Delfield Co. and Whitleng Drink Equipment Ltd. Delfield, Mount Pleasant, Mich., manufactures refrigerated food-service equipment. Whitleng, located near Birmingham, England, makes drink-dispensing equipment. In 2009, Warburg Pincus, a private equity firm, acquired the Enodis global ice machine business from Manitowoc; Scotsman Industries Inc. was named the new holding company of all the assets. In 2013, Scotsman was acquired by Ali Group, Milan, Italy, and said it would remain U.S. based.

SCP Inc., Auburn, Ind.

Sold its gas product lines to Maxitrol Co., Southfield, Mich., in 2001.

Seaboard Mechanical Services, Chesapeake, Va.

In 2001, was acquired by Pepco Energy Services, Washington, DC.

Sealed Unit Parts Co. Inc. (SUPCO), Allenwood, N.J.

In 2007, acquired Climate Technology Corp., Memphis, Tenn. In 2019, Sealed Unit Parts Co. Inc. acquired Zephyr Components Inc., as well as National Appliance Parts Co. Inc. (NAPCO).

Seatt Corp., Downers Grove, Ill.

Bought by The Coleman Co., Inc., Golden, Colo. Seatt makes smoke alarms, carbon monoxide detectors, door chimes, and duct smoke detectors. It is parent of Maple Chase Co. and Jameson Home Products, but now will operate as a stand-alone business unit.

Second Wind Air Purifier Inc., Buffalo, N.Y.

In 2018, Second Wind Air Purifier Inc. and Second Wind Air Purifier Ltd were acquired by General Filters Inc.

Seeley International, Adelaide, Australia

In 2015, acquired Coolerado Corp., a Denver-based manufacturer of indirect evaporative air conditioning products.

SEER Group, The; Redmond, Wash.

In 2019, The SEER Group LLC acquired Climate Control Inc., Specialty Heating and Cooling, and The Barton Boys Heating and Air Conditioning.

Selkirk Group, Dallas

In 2002, its parent company, U.S. Industries, Iselin,

N.J., signed an agreement to sell the Selkirk Group to Tunicum Capital Partners L.P., New York.

SEMCO Inc., Columbia, Mo.

In 2007, SEMCO and Flakt Woods Group, Zurich, Switzerland, announced the signing of an agreement by which SEMCO's shareholders would sell the company to the Flakt Woods Group.

Sequoia Mfg. Co. (Fre-Flo), San Carlos, Calif.

Last listed in 1961.

Servend International Inc., Sellersburg, Ind.

In 1990, acquired "Ice King" line of ice machines from Hussmann Corp.

Service Experts Heating and Air Conditioning, Dallas

Announced that it had completed the acquisition in 1999 of 23 HVAC companies representing annualized revenues of \$42.4 million. These included 12 service centers and 11 "tuck-in" companies. Later in 1999, announced that it was being acquired by Lennox International Inc., Dallas. In 2012, acquired Jones Heating & Air Co., Morristown, Tenn. In 2013, Lennox sold Service Experts to a majority-owned entity of American Capital Ltd., Bethesda, Md. In 2014, acquired Engineering Excellence National Accounts (EENA), Cincinnati. Also in 2014, acquired A-Plus Air Conditioning & Heating Co., Bryans Road, Md. In 2015, acquired Levy & Son Plumbing Inc., Dallas. Also in 2015, acquired Mountaintop Home Services, Salt Lake City. In 2016, was acquired by Enercare Inc., Toronto. In 2018, acquired Aames Plumbing & Heating dba The Pink Plumber, located in Smyrna, Georgia and Admiral Plumbing Services, located in Jupiter, Florida.

Service Logic, Denver

In 2008, acquired PSR HVAC & Mechanical Services, Seattle.

ServiceMagic Inc., Golden, Colo.

In 2004, this online residential services marketplace agreed to be acquired by IAC/InterActiveCorp, New York. In 2005, ServiceMagic and ImproveNet, another online residential services marketplace, announced that they had entered into an agreement whereby ServiceMagic would acquire ImproveNet.

ServiceTitan, Glendale, Calif.

In 2018, ServiceTitan acquired JaRay Software Inc. In 2019, ServiceTitan acquired CUC Software Inc.

Servidyne Inc., Atlanta

Purchased by Johnson Controls Inc., Milwaukee, in 1992. Purchase included Servidyne's chiller service business. In 2011, entered into an agreement to be acquired by Scientific Conservation Inc. (SCI), San Francisco.

Setra Systems Inc., Boxborough, Mass.

Was acquired by Gems Sensors, Inc., Plainville, Conn., in 2001.

Seveso

This Italian manufacturer of heating, cooling and air-handling equipment for residential and commercial use throughout Europe, was purchased by York International Corp. in early 1995.

SGS Refrigeration Inc., Dixon, Ill.

In 2013, acquired the assets of the Krack Corp., Itasca, Ill., industrial refrigeration business. In 2019, SGS Refrigeration Inc. was acquired by SPX Corporation.

Shana Mfg. Co., Chicago

Last listed in 1958.

Shannon Group Inc., The; Brentwood, Tenn.

Was bought by the Manitowoc Co., Manitowoc, Wis., producer of cranes and related products, commercial ice machines, and reach-in units. Shannon produces commercial refrigerators and freezers, from small-restaurant service to warehouses. Kolpac and McCall products are known in our industry. Shannon will continue to operate independently.

Shurtape Technologies, Hickory, N.C.

In 2017, acquired Syntac Coated Products LLC, New Hartford, Conn.

Sid Harvey Industries Inc., Garden City, N.Y.

In 2006, acquired assets of HVAC distributor Danzer, S. Charleston, W.V.

Siemens Building Technologies Division, Buffalo Grove, Ill.

Acquired in 1999 Westwood Energy Group, Boston, an energy procurement consulting firm. In 2001, announced the acquisition of Security Technologies Group (STG), Sunrise, Fla. In 2003, as part of an alliance arrangement, Siemens entered into an agreement for EMCOR Group, Norwalk, Conn., to purchase Siemens' Facilities Management Services (FMS) business in the United States. In 2010, the Building Technologies Division of Siemens Industry Inc. signed an agreement to acquire Site Controls LLC, Austin, Texas. In 2011, acquired substantially all of the assets of Advanced Telemetry LLC, San Diego. In 2012, acquired Pace Global Energy Services LLC, Fairfax, Va.

Siemens Energy & Automation Inc., Atlanta

In 2006, agreed to acquire the assets and the business of Controltron Corp., Hauppauge, N.Y.

Silencer Air Conditioning Co. Inc., Chamblee, Ga.

Last listed in 1976.

Silent Automatic Products, Div. of Iron Fireman Mfg. Co. (Wall Flame), Cleveland

Last listed in 1961.

Simpson Dura-Vent, Vacaville, Calif.

In 2008, acquired ProTech Systems Inc., Albany, N.Y., a manufacturer of special gas vents for residential, commercial and industrial applications. In 2010, was acquired by M&G Group, Assen, Netherlands.

Sing-Air Corp., Los Angeles

Acquired in 1992 by Super Radiator Coils, Minneapolis and Richmond, Va.

Singer Co., The; Climate Control Division, Carteret, N.J.

In 1982, became Climate Control, a unit of SnyderGeneral Corp., Red Bud, Ill., with operations also in Auburn, N.Y.; Wilmington, N.C.; and Carteret. In 1984, SnyderGeneral operations, with headquarters in Dallas, listed as "Comfortmaker," Red Bud; "Arcoaire," Hutchins, Texas; and "McQuay," Minneapolis; Grenada, Miss.; and Wilmington. In 1985, Arcoaire and Comfortmaker in St. Louis; Climate Control (Refrigeration) in Grenada and Wilmington; and McQuay in Minneapolis. In 1986, operations included "Barry Blower," Minneapolis; Climate Control, Wilmington; McQuay, Minneapolis and Wilmington; Arcoaire and Comfortmaker. In 1988, operations included American Air Filter, Louisville, Ky.; Arcoaire and Comfortmaker, Hutchins; Barry Blower and McQuay, Minneapolis. In 1989, JennFan, Minneapolis, added to operations. In 1990, SnyderGeneral consolidated manufacture of Arcoaire and Comfortmaker residential HVAC products in its Red Bud plant and closed Hutchins operations of its Dealer Products Group. Move followed relocation

of bulk of light commercial line from Red Bud to Staunton, Va. In 1991, SnyderGeneral's Dealer Products Group (Arcoaire and Comfortmaker residential and light commercial products) was acquired by Inter-City Products Corp., Toronto.

SJC Corp., Elyria, Ohio

See Janitrol, Tappan.

Skloplast a.s., Irnava, Slovakia

In 2001, this fiberglass manufacturer was acquired by Johns Manville Corp., Denver.

Sloan Valve Co., Chicago

In 2011, Sloan Global Holdings LLC, an affiliate company of Sloan Valve Co., purchased a significant interest in Aztec Solar Power LLC, Conshohocken, Pa.

S.L. Page Corp., Fort Myers, Fla.

This mechanical contractor announced in 2001 that it is now a business unit of Encompass Services Corp., Longwood, Fla.

Smardt Chiller Group, Montreal

The company was formed in 2009 through the merger of the Australian PowerPax chiller business with its North American Smardt sister company.

Smart Care Equipment Solutions, St. Paul, Minn.

In 2019, Smart Care Equipment Solutions acquired Mid-South Maintenance.

Smith-Cooper Intl., Elk Grove Village, Ill.

In 2019, Smith-Cooper Intl. merged with Anvil Intl.

Smith Inc., E.B.; (Royal-Aire), St. Petersburg, Fla.

Last listed in 1958.

Smith, H.B.; Westfield, Mass.

In 1991, company's sales, marketing, and engineering functions integrated into central corporate offices of Mestek, Inc., whose branded products also include Sterling Heating equipment, Suntemp, Applied Air, and American Warming and Ventilating.

Smith Services, Vero Beach, Fla.

In 2008, purchased William Sanders A/C of Fort Pierce, Fla.

SnyderGeneral Corp., Dallas

Sold its common stock to a Malaysian group including O.Y.L. Industries Berhad and Hong Leong Group Malaysia. SnyderGeneral makes a broad line of HVACR and air quality control products bearing several brand names including McQuay, AAF, Wesper, BarryBlower, and McQuay Service. Also, the company changed its name to AAF-McQuay Inc. and divided the firm into two major companies -- McQuay International and AAF International.

Source Refrigeration & HVAC Inc., Anaheim, Calif.

In 2007, acquired by Arsenal Capital Partners, a New York-based private equity firm. Source is a leading provider of commercial refrigeration services, serving customers in 12 contiguous Western states. In 2012, acquired DHR Mechanical Services-Georgia, Woodstock, Ga. In 2013, acquired TP Electrical, White, Ga. Also in 2013, acquired Fournier Air Conditioning and Refrigeration-Florida, Jacksonville, Fla. In 2014, acquired Service Refrigeration LLC, Houston. In 2016, was acquired by Audax Private Equity, Boston, from Arsenal Capital Partners. Also in 2016, acquired Refrigeration Solutions Inc. and Advanced Refrigeration Systems (together, RSD), Sacramento, Calif.

Southeastern Chiller Services, Jacksonville, Fla.

The company sold its Refrigerant Management System (RMS) refrigerant recover-recycle machine patents and technology to Sonic Environmental Controls, Parsippany, N.J. Southeastern Chiller was later acquired by Johnson Controls, Milwaukee. It continues to operate from its base in Jacksonville.

Southern Stainless Equipment, Waynesboro, Va.

Acquired and reopened W.A. Brown and Son, Salisbury, N.C., a manufacturer of walk-in coolers and freezers, in 2010.

Southern State Electric, Plumbing & Heating & Air, Hardy, Va.

In 2105, changed its name to Southern Trust Home Services.

Southwest Mfg. Div., McNeil Corp. (Heatwave), Aurora, Mo.

In 1984, became Heatwave International. Ultimately went bankrupt, with no successor organization.

Space Conditioning Systems Inc. (Custom Mark II, Jet-Heat), Harrisonburg, Va.

In 1969, became Space Conditioning Div. of Dunham-Bush. Part was sold to Axeman-Anderson, part to Hydrotherm, and the rest discontinued.

Spears Manufacturing Co., Easton, Pa.

In 2008, acquired the assets of Coastline Plastics LLC, an affiliate of the Victaulic Co., based in Yulee, Fla.

Specialty Heating and Cooling, Tigard, Ore.

In 2019, Specialty Heating and Cooling was acquired by The SEER Group LLC.

Specified Air Solutions, Buffalo, N.Y.

In 2016, acquired Dectron Inc., Montreal.

Spirax Sarco, Blythwood, S.C.

This developer and supplier of industrial steam management systems purchased M&M International of Bergamo, Italy, in 2001. M&M is a manufacturer and distributor of solenoid valves and piston-activated valves. In 2006, acquired a majority interest in UltraPure Group Limited Inc., North Port, Fla.

Sporlan Valve Co., Washington, Mo.

Acquired by Parker Hannifin Corp., Cleveland, in 2004.

Spot Coolers of Miami Inc.

Acquired by GE Power Systems, Schenectady, N.Y., in 2000.

SPX Corp., Charlotte, N.C.

Acquired Hitech Instruments Corp., Brevard, N.C., in 1993. Also in 1993, changed the name of its Kent-Moore Tool and Equipment Division, Warren, Mich., to Dealer Equipment and Service Division. In 2001, entered into a definitive agreement to acquire United Dominion Industries Ltd., Charlotte, N.C. In 2015, announced an agreement for the sale of its Dry Cooling business to Paharpur Cooling Towers Limited, Kolkata, India. In 2019, SPX Corporation acquired SGS Refrigeration Inc.

Square D Co. (Sun Dial), Mesquite, Texas

In 1986, Mesquite plant closed. Production resumed by new owners in Longview, Texas, by Sun Dial Mfg. Inc.

Standard Refrigeration, Melrose Park, Ill.

Acquired by Alfa Laval, Lund, Sweden, in 2008.

Standex International Corp., Salem, N.H.

Standex International Corp.'s Air Distribution Products

Group was acquired by Blue Wolf Capital Partners LLC, New York.

Stanley Black & Decker Inc., New Britain, Conn.

In 2016, entered into an agreement to acquire Tools business of Newell Brands Inc., Atlanta, including its hilmor, Irwin Industrial Tools, and Lenox Tools brands.

Stan's Heating & Air Conditioning, Austin, Texas

In 2012, Chris Strand acquired Stan's Heating & Air Conditioning, formerly owned by Stan Johnson.

Sta-Rite Industries, Heating and Specialty Products Group, Frankfort, Ky.

Purchased by Dick A. LaChapell, former general manager of Sta-Rite, and renamed Webster Heating and Specialty Products. Makes fuel oil units and ignition transformers.

State Industries Inc., Ashland City, Tenn.

A.O. Smith Corp., Milwaukee, agreed to acquire the company in 2001.

Steven Winter Associates Inc. (SWA), Norwalk, Conn.

The architecture-engineering, design, and research firm merged with Fairfield Automation, Systems & Technologies LLC (FAST). In 2015, acquired the assets of Everyday Green LLC, Washington, D.C.

Stewart-Hall Chemical Corp., Mount Vernon, N.Y.

RectorSeal Corp., Houston, acquired the assets of this HVACR chemical manufacturer. Its plant in Mount Vernon will continue producing Stewart-Hall products, and operate as a division of RectorSeal.

Stewart-Warner Corp., Heating & Air Conditioning Div., Lebanon, Ind.

Last listed in 1976. Now out of business.

Stor-cx of New York Inc.

The company has become part of Diversified Berdell Group, Inc., Ridgewood, N.Y., which was created by the merger of Diversified Heat Transfer and Berdell Industries, Inc., Heat Transfer Div. Lindy Industrial Heat Exchangers is also part of the group.

Stride Tool Inc., Glenwillow, Ohio

In 2012, acquired Airserco Manufacturing Co., Mentor, Ohio, and Thermal Engineering, Mentor, Ohio. In 2019, Stride Tool LLC was acquired by DiversiTech Corp.

Suburban Manufacturing Co., Dayton, Tenn.

Sold its line of residential gas space-heating products to DESA International, Inc., Bowling Green, Ky. In March 1998, Suburban acquired by Airxcel, Inc. (see Airxcel).

Sundstrand Heat Transfer, Dowagiac, Mich.

In 1990, Sundstrand Corp. and Modine Mfg. Co. entered into definitive agreement for Modine's purchase of Sundstrand Heat Transfer.

Sunwarm Inc., Kingsport, Tenn.

Last listed in 1975.

Superior Boiler Technologies, Hutchinson, Kan.

In 2016, acquired the business assets of Richmond, Va.-based English Boiler & Tube.

Superior Rex, Hallandale, Fla.

Acquired by Titus, Richardson, Texas, in 2001.

Superior Supply Co., Inc.

Acquired by Watsco, Inc., Miami, in 1998. Superior Supply sells Bryant equipment from two locations in Kansas, and York equipment from three locations in Oklahoma.

Superior Valve Co., Washington, Pa.

Purchased in 1998 by Harsco Corp., Harrisburg, Pa. Superior Valve was formerly a division of Amcast Industrial Corp. Harsco plans to integrate Superior Valve into its Taylor-Wharton Gas Equipment Division.

Supreme Fan Products, Banning, Calif.

The manufacturer of grease-removal and high-static industrial products was acquired by Penn Ventilator Co., Philadelphia. The company, which now operates as a division of Penn, continues manufacturing in Banning.

Supreme-Aire Mfg. Co. Inc. (Data-Aire), Inglewood, Calif.

In 1972, became Lanco-Supreme, Inc. Listed as Supreme Air, Santa Fe Springs, Calif., in 1975. Last listed in 1976.

Sutton Corp., O.A.; (Vornado, Sutco), Norfolk, Va.

Last listed in 1958.

Swegon AB, Västra Frölunda, Sweden

In 2014, acquired Vibro-Acoustics, Toronto. Also in 2014, acquired P. Lemmens, Gembloux, Belgium. In 2016, acquired Ruskin Air Management Ltd, Bridgnorth, United Kingdom, from Johnson Controls International plc.

Systemair AB, Skinnskatteberg, Sweden

In 2012, acquired Change Air, Aylmer, Ontario, Canada. In 2014, signed an agreement to acquire assets of Airwell, Guyancourt, France.

T**TAC, Malmo, Sweden**

In 2004, TAC and Andover Controls combined to form Tour Andover Controls (TAC). The companies were merged by Schneider Electric, which purchased TAC in June 2003 and acquired Andover Controls in August 2004. In 2006, acquired Applied Control Technology, Raleigh, N.C. In 2007, TAC signed a purchase agreement to acquire six operating units of Yamas Controls Group Inc. — Yamas Controls Inc. in San Francisco; the Yamas Controls Southwest office in Las Vegas; and four Yamas Controls Carolinas offices located in Charlotte, N.C.; Greensboro, N.C.; Morrisville (Raleigh), N.C.; and Greenville, S.C. In 2008, acquired Control Innovations Inc., a TAC authorized dealer based in Dallas. In 2009, Schneider Electric changed TAC's name to the Buildings Business of Schneider Electric.

Taco Inc., Cranston, R.I.

In 2009, acquired the assets of Innovex Technologies, a Lewiston, Maine-based manufacturer of intelligent building systems (IBS) products that include stand-alone control devices and accessories. In 2012, acquired Hydroflo Pumps, Fairview, Tenn. In 2016, acquired Askoll SEI Srl, Sandrigo, Italy.

T.A. Kaiser Heating & Air Inc., Indianapolis

In 2018, T.A. Kaiser Heating & Air Inc. was acquired by Direct Energy LLC.

Tappan Air Conditioning Div., Elyria, Ohio

In 1979, became SJC Corp. In 1982, SJC sold "Janitrol" residential line and trade name to Goodman Mfg. Corp., "Frigiking" rooftop line and name to Phoenix Mfg. Inc. (See Janitrol.) Nordyne announced in 1998 that it will sell its heating and cooling systems under the well-known Tappan, Frigidaire, and Philco brand names. The company is phasing out the Intertherm, Miller, and Elect-Aire brand names, and replacing them with the well-established brands.

Taylor Industries, Des Moines, Iowa

The company and an affiliate business, Taylor

Refrigeration, were acquired by Ingersoll-Rand Co., Woodcliff Lake, N.J., in 2001.

Taylor Made Group, Richmond, Va.

Announced in 2001 that Taylor Made Environmental had acquired an interest in distributor, Condaria, srl, Milano, Italy. In 2003, Dometic Corp., Elkhart, Ind., a systems supplier to the recreational vehicle industry, signed an agreement with Taylor Made Group to purchase Taylor Made Environmental.

TDIndustries, Dallas

In 2010, acquired JBS Mechanical, Phoenix.

Technicold Services

See Jordan Vessel.

Tecumseh Products Company, Tecumseh, Mich.

The company's accumulator business was acquired by Parker Hannifin in May 1995. In 2002, Tecumseh Products announced that it had entered into an agreement with Invensys plc to purchase its electric motors operations, commonly known as Fasco Motors. In 2015, announced it would be acquired by an affiliate of Mueller Industries Inc., Memphis, Tenn., and Atlas Holdings LLC, Greenwich, Conn.

Ted Reed Thermal Inc., West Kingston, R.I.

Acquired in 1989 by Modine Manufacturing Co., Racine, Wis., and renamed TRT.

tekmar Control Systems, Vernon, British Columbia

In 2012, Watts Water Technologies Inc., North Andover, Mass., announced the signing of a definitive agreement to acquire tekmar Control Systems in a share purchase transaction.

TeleSensor, a unit of BellSouth, Birmingham, Ala.

Purchased by Landis & Gyr Power, Inc., Buffalo Grove, Ill., in 1991. TeleSensor designs and implements building environmental control systems.

Temco Inc., Nashville, Tenn.

Quit air conditioning business in 1975.

Temp-Air Inc., Burnsville, Minn.

After its purchase by an investment group in 2007, Rupp Industries Inc. changed its name to Temp-Air Inc.

Temperature Equipment Corp. (TEC), Lansing, Ill.

In 2008, acquired Excelsior Manufacturing & Supply, a major Midwestern HVAC distributor and sheet metal manufacturer.

Tempmaster International Energy Conservation Systems Inc., Orlando, Fla.

In 1981, became Energy Conservation Systems, Inc., Tempmaster International. In 1982, became Tempmaster Enterprises, Inc. In 1986, became JNJNRG Mfg. Co./Tempmaster Products. It then became Geo-Thermal Systems, a division of Electric Specialty, Inc.

Temp-Matic Div., Texaco Industries Inc. (Primergon-Cadet), Houston

In 1964, became Texacon Products, Inc. Last listed in 1965.

Tempromatic Corp. (Auto-Temp, Command-Aire), De Land, Fla.

In 1965, acquired by TX Products Mfg. Co. (See TX Products.)

Temp-Trol Conditioning Inc., Long Island City, N.Y.

Last listed in 1972.

Tencarva Machinery Co., Greensboro, N.C.

In 2005, acquired UniGuard Machine Guard line of products as part of the purchase of assets of Computer Cut Inc., New Bern, N.C. In 2007, acquired Engineering Equipment Co. (EECO), Richmond, Va. In 2010, acquired Electric Service and Sales Co. Inc. (ESSCO), Greensboro, N.C., from Enerphase Industrial Solutions Inc., Greensboro, N.C. In 2013, acquired the assets of Pump Technology & Solutions Inc., Cumming, Ga. In 2016, acquired Dixie Pump & Machine Works, Brookhaven, Miss.

Terex Corp., Westport, Conn.

Announced in 2002 that it had signed an agreement and plan of merger with Genie Holdings, Inc., Redmond, Wash., a global manufacturer of aerial work platforms. Terex is a global manufacturer of equipment for industries including construction, infrastructure, utility, and maintenance.

Testmark Labs

See ETL Laboratories.

Thatcher Furnace Co. (Oilmaster, Comfortmaster), Garwood, N.J.

In 1963, assets acquired by Holland Furnace Co. Last listed in 1966.

Thermacore Inc., Lancaster, Pa.

The company was acquired by Modine Manufacturing Co., Racine, Wis., in 2001. In 2008, Thermacore management purchased the company from Modine. In 2009, acquired k Technology, Langhorne, Pa. In 2010, acquired Pittsburgh Materials Technology, Jefferson Hills, Pa.

Thermador, Div. of Norris-Thermador Corp. (Therma Cooler), Los Angeles

Last listed in 1965.

Therma Holdings LLC, San Jose, Calif.

In 2019, Therma Holdings LLC acquired Yearout Mechanical.

Thermal Control Inc., El Paso, Texas

Acquired by Honeywell Inc., Minneapolis, in 1998. Thermal Control provides HVAC maintenance and retrofit services for mechanical and control systems.

Thermal Corp., Houston

Acquired in 1990 by 20th Century Holdings, Inc., Dallas.

Thermal Dynamics, Coffs Harbour, New South Wales, Australia

The Australian-based air conditioning manufacturer was acquired by York International Corp., York, Pa. The Coffs Harbour operation manufactures a full range of York commercial unitary products, most of which will be sold within Australia.

Thermal Engineering Co., Toledo, Ohio

In 2006, acquired by Airserco Manufacturing Co., Mentor, Ohio. Airserco said it would keep the trade name Thermal Engineering and continue to manufacture products under the Thermal brand.

Thermal Environmental Systems Inc., Cleveland

In 2002, changed its name to TES Engineering.

Thermal Industries of Florida (Polar King), Miami

Last listed as making air conditioning equipment in 1967. Now known as TIF Instruments, it manufactures a line of test instruments.

Thermal Services Inc. (TSD), Vancouver, Wash.

In 2001, was acquired by Performance Contracting Inc. (PCI), Lenexa, Kan.

Thermal Specialties Co. Inc., Pine Brook, N.J.

Last listed in 1978.

ThermaSys Corp., Montgomery, Ala.

The company was acquired by Wellspring Capital Management, New York, in 2012.

Thermo-Dynamics Corp., Schuylkill, Pa.

Last listed in 1974. No longer manufactures air conditioning equipment.

Thermo Manufacturing Inc., Canton, Ohio

Purchased the Hexdall Hanger Co., Aurora, Ill., a manufacturer of ductwork hangers, in 2001.

Thomas & Betts, Memphis, Tenn.

In 2012, ABB, Zurich, Switzerland, announced an agreement to acquire Thomas & Betts.

Thrifty Supply, Eureka, Calif.

In 2018, Thrifty Supply acquired Blacks Wholesale Distributing Inc.

Titus, Richardson, Texas

In 2011, announced the acquisition of Superior Rex, Hallandale, Fla., a manufacturer of fancoils for the commercial building market.

Tjernlund Products, Inc., White Bear Lake, Minn.

In 1994, acquired the assets of Enviro-Tech, Minnetonka, Minn., manufacturer of compressor head cooling fans. Also acquired the assets of Santair Environmental Systems & Santek, Minnetonka, maker of electrostatic air cleaners, accessories, and filters.

Tolco Inc., Corona, Calif.

In 2002, NIBCO Inc., Elkhart, Ind., acquired the assets of Tolco.

Tompkins PLC, Air Systems Components Div., Richardson, Texas

Acquired American Metal Products (AMP) from Masco Corporation in 2001. AMP manufactures grilles, registers, diffusers, and other products. In 2005, acquired Milcor Inc. from Gibraltar Industries. The Milcor brands were retained and the operations integrated into the group's residential air systems business, Hart & Cooley.

Tompkins PLC, London, England

Announced in 2000 the acquisition of Hart & Cooley, a Holland, Mich.-based manufacturer of grilles, registers, and diffusers.

Toridheet, Columbus, Ohio

Last listed in 1972.

Toromont Industries, Toronto

Toromont's CIMCO Refrigeration Division acquired Engineered Refrigeration Systems Inc. (ERS), Mobile, Ala., in 2005.

Torrington Supply Co., Waterbury, Conn.

In 2009, TSC Distribution Group Inc., the parent company of Torrington Supply Co., purchased the assets of Litco Supply, Torrington, Conn.

Toshiba Carrier Corp., Beijing

In 2005, completed a deal to acquire 20 percent of Guangdong Midea Electric Appliances Co. Ltd., Air Conditioning Division (Midea Air Conditioning).

Tour Andover Controls, Malmo, Sweden, and Andover, Mass.

In 2004, TAC and Andover Controls combined to form Tour Andover Controls (TAC). The companies

were merged by Schneider Electric, which purchased TAC in June 2003 and acquired Andover Controls in August 2004.

TPI Corp., Johnson City, Tenn.

As reported in 1994, TPI acquired the assets of Sensors and Switches, Inc., maker of thermostats and linear limits. It will operate under the name of Columbus Electric Manufacturing Co. -- Lexington (Ohio) Division. TPI also acquired the assets of McShane Corp. (formerly American Stabilis, Inc.), maker of thermostats, relays, and boiler controls.

Tracer Products Group

Purchased from H.B. Fuller Co., St. Paul, Minn., by Spectronics Corp., Westbury, N.Y., as reported in January, 1993.

Trane Inc., Piscataway, N.J.

In 2007, Ingersoll Rand announced that it had executed a definitive agreement to acquire Trane. In 2019, Trane acquired Arctic Chiller Group.

TransTemp Div., The Texstar Corp., Grand Prairie, Texas

Last listed in 1976.

Tranter Inc., Augusta, Ga.

In 1994, purchased HTT Heat Transfer Technologies, SA, Fribourg, Switzerland, which operates under the trade name SWEP. Also in 1994, this wholly owned subsidiary of Dover Corp. purchased the assets of Koolrad Design & Manufacturing Co., Inc., Oshawa, Ontario, a supplier of plate-type radiators to Canadian transformer manufacturers, as well as a limited number of U.S. companies.

Triatek, Norcross, Ga.

In 2016, acquired Flow Safe Inc., Denville, N.J.

Tridelta Industries Inc., Mentor, Ohio

Completed long-term agreement with Honeywell Inc. in 1990 under which Honeywell acquired all technology, design, process, product, and patent rights to Tridelta's HVAC electronic controls.

Trimble, Sunnyvale, Calif.

In 2009, acquired QuickPen International, Englewood, Colo., a leading provider of building information modeling (BIM) software for the HVAC, mechanical construction, and plumbing industries. In 2010, acquired Accubid Systems, Concord, Ontario. In 2015, acquired Gehry Technologies, Los Angeles. Also in 2015, acquired PocketMobile, Stockholm, Sweden. In 2016, acquired London/New York-based Sefaira Ltd.

Trion Inc., Sanford, N.C.

Acquired in 1998 by McLeod Russel Holdings Plc, of the United Kingdom. McLeod intends to keep Trion as a subsidiary, maintaining its name and management. Also in 1998, purchased the Hermmidifier Co., previously of Lancaster, Pa., and moved its headquarters to Sanford, N.C. In 1999, Fedders, Liberty Corner, N.J., entered into a definitive agreement to acquire Trion. In 2008, Fedders sold the Trion Indoor Air Quality Group to Air System Components Inc., part of the Tomkins Building Products Division, Richardson, Texas.

Triton, Bochum, Germany

In 2014, finalized its acquisition of GEA Heat Exchangers from GEA Group, Dusseldorf, Germany.

Trox Corp., Elmwood Park, N.J.

In 1999, had its Trol-A-Temp® zoning products business purchased by Honeywell Inc., Golden Valley, Minn.

TruTech Tools Ltd., Akron, Ohio

In 2015, announced the acquisition of FieryChill Inc., formerly based in Bedford Heights, Ohio, which would continue to operate as a unique brand owned, operated, and under the same roof as TruTech Tools.

TSI Inc., Shoreview, Minn.

Acquired the test instrument product lines of Airflow Developments Limited (ADL), High Wycombe, England, in 2005.

Tucson Peach LLC, Phoenix

In 2014, acquired Sonoran Air, Phoenix, which now operates as Sonoran Air Conditioning.

Turbo Refrigerating Co., Denton, Texas

Acquired by Henry Vogt Machine Co., Louisville, Ky., in 1990 along with Turbo Marine Co., Tampa, Fla.

TX Products Mfg. Co. (Command-Aire), Waco, Texas

In 1966, became Command-Aire, Waco, Texas.

Tyco Electronics, Harrisburg, Pa.

This unit of Tyco International announced in 2001 that it had entered the power tool switch market with its acquisition of Eaton Corp.'s power tool business unit.

Tyler Refrigeration Corp., Niles, Mich.

This division of American Standard Inc. purchased in 1991 by Kelso & Company, a merchant banking firm, and a group of Tyler executives. In 1997, Tyler was acquired by Carrier Corp. In 2009, Hill Phoenix acquired certain assets and intellectual property of Tyler Refrigeration. Under the terms of the transaction, Hill Phoenix purchased select equipment and other physical assets, order backlog, intellectual property, and the service parts business. Also purchased Tyler's five service and installation branch businesses.

Typhoon

See RSI Company.

U and V

U-Brand Corp., Ashland, Ohio

Acquired by Mueller Brass Co., Port Huron, Mich., from Worthington Industries in 1990.

Ultra-Sun Technologies, Corona, Calif.

Acquired by Field Controls LLC, Kinston, N.C., in 2014.

Unicom Corp., Chicago

Acquired Midwest Mechanical, a Chicagoland mechanical contractor, in 1999.

Unilever, London

In 2016, acquired Blueair, Chicago, entering the air purifier business.

Uniqema, Gouda, Netherlands

Acquired the Icematic™ series of Castrol refrigeration lubricants from BP in 2006.

United Dominion Industries Ltd., Charlotte, N.C.

In 2001, entered into a definitive agreement to be acquired by SPX Corp., Muskegon, Mich.

United Rentals Inc., Stamford, Conn.

In 2011, acquired the assets of GulfStar Rental Solutions LP, Beaumont, Texas. In 2012, acquired RSC Holdings Inc., Scottsdale, Ariz. In 2014, acquired National Pump, Beaumont, Texas. Also in 2014, acquired the power and HVAC rental assets of Blue-Stream Services LLC, New Iberia, La.

United States Air Conditioning Corp. (usAIRco), Delaware, Ohio

In 1966, became usAIRco Div. of Transairco Inc. In 1972, became usAIRco Div., Hughes Keenan Mfg. Co. Last listed in 1973.

United Technologies Corp., Hartford, Conn.

In 2012, agreed to purchase Hamilton Sundstrand Corp.'s industrial businesses, including Sullair Corp., Michigan City, Ind. Also in 2012, agreed to sell its UTC Power unit, a manufacturer of fuel cells, to ClearEdge Power, Hillsboro, Ore., another manufacturer of fuel cell systems. In 2016, acquired the commercial HVAC product sales and commercial service divisions of AHI-Carrier (Australia) Pty Ltd, a UTC joint venture, which now conducts business as Carrier Australia Pty Ltd, Sydney Australia.

Uni-Temp Refrigeration, Norcross, Ga.

Purchased the Filbert Corp., a Florida-based refrigeration contracting company, in 1999.

Universal Furnace Mfg. (Universalair), Bellaire, Texas

In 1968, became Universal American Corp., Houston. Last listed in 1969.

U.S. Industries, Iselin, N.J.

In 2002, signed an agreement to sell the Selkirk Group, Dallas, to Tincum Capital Partners L.P., New York.

US Peach LLC, Las Vegas

In 2015, acquired The Honest Plumber, Heating & Air, Las Vegas, and Walton's Air Conditioning, Corona, Calif. Also in 2015, sold Phoenix-based Sonoran Air to Mauro Calderon.

U.S. Rotors Inc., Eldersburg, Md.

The company's core assets were acquired by LaRoche Air Systems Inc., Atlanta. The company makes desiccant and enthalpy wheels for the industrial dehumidification and energy-recovery markets. It joins LaRoche Air Systems, newly formed by LaRoche Industries, Inc. (chemicals), after development with GRI of a high-performance desiccant wheel suitable for use in gas-fired cooling.

UTC Building & Industrial Systems, Brussels

In 2015, completed its acquisition of CIAT, a France-based HVAC company.

UTC Power, South Windsor, Conn.

In 2007, UTC Power, a United Technologies Corp. company, announced that it had acquired Dome-Tech Group, a national energy consulting firm based in Edison, N.J., and New York City.

Utica Companies, The; Utica, N.Y.

Announced in 1999 that it had signed a letter of intent to merge with Dunkirk Radiator Corp., Dunkirk, N.Y.

Valera Electronics Inc., Ottawa, Ontario

Purchased by Erie Mfg. Co. (Canada) Ltd., Stouffville, Ontario, in 1990, on behalf of its parent company, Unitech Plc of England.

Valeo Climate Control Ltd., South Wales, U.K.

Truck and off-highway heater and air conditioning business sold to Kysor Industrial Corp., Cadillac, Mich.

Valin Corp., San Jose, Calif.

In 2019, Valin Corp. acquired Power Transfer Products.

Valvcon Corp., Milford, N.H.

The company was acquired by Metso Automation, Worcester, Mass., in 2001.

Valycontrol S.A. de C.V., Guadalajara, Mexico

The manufacturer of system protector products was acquired by Alco Controls Division, Emerson Electric Co., St. Louis.

Vapor Power Group, Niles, Ill.

In 2000, this unit of Vapor Corp., a Westinghouse Air Brake Co., signed a letter of intent to acquire the assets of Iron Fireman, Harrisonburg, Va., from Dunham Bush.

Vaughn Corp., Salisbury, Mass.

Last listed in 1978. No longer makes air conditioning equipment.

Venmar Ventilation Inc. of Canada

The company was sold to Broan Manufacturing Co., Hartford, Wis. Venmar makes continuous ventilation systems and energy-recovery ventilators that meet Canadian government standards.

VenVest Inc., Sarasota, Fla.

In 2003, the company purchased four HVAC businesses operating under Union Energy, a wholly owned subsidiary of EPCOR Energy Inc. in Edmonton, Alberta. To effectuate the purchase, VenVest created a new joint venture company called AirTime Canada ULC. The four businesses that are now part of AirTime Canada ULC are: Boonstra Residential Heating and Cooling (Hamilton, Ontario), Mr. Furnace (St. Catharines, Ontario), 21 Degrees (Kingston, Ontario), and Furnasman (Winnipeg, Manitoba). In 2004, acquired the Las Vegas HVAC company, Quality One Hour Air Conditioning Inc., formerly Quality Air Conditioning Service Inc., Las Vegas.

Vermont Heating and Ventilating Inc., Winooski, Vt.

Acquired Pennock Refrigeration Inc., Littleton, N.H., in 2008.

Victaulic Co., Easton, Pa.

Acquired full ownership of NVent LLC, Allentown, Pa., in 2006.

Victory Construction and Refrigeration, Denver

In 2019, Victory Construction and Refrigeration was acquired by the Arcticom Group.

Viessmann Group, Allendorf/Eder, Germany

In 2013, acquired the Norpe Group, Porvoo, Finland.

Viking Mfg. Corp. (Vikimatic), Cleveland

Listed in 1961 as Vikimatic, Inc. Last listed in 1962.

Vilter Manufacturing Corp., Cudahy, Wis.

In 2005, Vilter announced that it had been purchased by the private equity firm J. P. Kotts & Co. According to the companies, the transaction was designed to enable Vilter to build on its growth in the refrigeration and process industries.

VMC Group, Bloomington, N.J.

In 2015, acquired a majority stake in Dynamic Certification Laboratories, Sparks, Nevada.

W, X, Y and Z**Wallwork Bros. Inc., West Caldwell, N.J.**

In 2019, Wallwork Bros. Inc. was acquired by Ferguson.

Walter Meier, Zurich, Switzerland

In 2012, acquired Port-A-Cool, Center, Texas.

Walton Laboratories Inc., Passaic, N.J.

Acquired in October 1996 by an investment group headed by George Briggs, former executive vp of previous owner, Melnor Inc. The company moved to Passaic, N.J.

Wanderport Corp., New York

Announced in 2009 the signing of a letter of intent with Pulsar Advanced Technologies Inc. to acquire the exclusive global development, licensing, and distribution rights to Pulsar's water heater technology.

Warren Webster & Co. Inc. (Newport, Riviera, Walvector), Camden, N.J.

In 1962, acquired by Iron Fireman Mfg. Co. (See Iron Fireman.)

Warrior Glass & Aluminum Co. Inc., Memphis, Tenn.

Acquired by Hart & Cooley, Inc., a Holland, Mich.-based manufacturer of air distribution and venting products, in 1998. Warrior Glass is a manufacturer of aluminum window wall systems used in commercial construction.

WaterFurnace Renewable Energy Inc., Fort Wayne, Ind.

In 2014, agreed to acquire Chillit Chillers, Goshen, Ind. Also in 2014, announced that it would be acquired by NIBE Industrier AB, Markaryd, Sweden.

Waterman-Waterbury Co. (Comfortrol, Comforclime), Minneapolis

Last listed in 1962. Facilities purchased by Paul F. Jock in 1965.

Waterworks Technologies, Burlington, Mass.

The assets of this supplier of recirculating chillers were acquired by Lytron Inc., Woburn, Mass., a manufacturer of heat-transfer products.

Watco Inc., Coconut Grove, Fla.

In 1998, acquired Superior Supply Co. Inc. and KingAire Corp. Superior Supply sells Bryant equipment from two locations in Kansas, and York equipment from three locations in Oklahoma. KingAire sells Goodman equipment from its location in Nashville, Tenn. Also in 1998, signed a letter of intent to acquire Kaufman Supply, Atlanta. Kaufman, a distributor of air conditioning and other products to the manufactured housing industry, had 1997 revenue of approximately \$102 million. In 1999, announced the acquisition of HVAC distributors Homans Associates Inc. and Heat Inc., both of which serve the New England market. In 2004, executed a definitive purchase agreement to acquire East Coast Metal Distributors Inc., Durham, N.C. In 2007, Watco and ACR Group Inc., Houston, executed a definitive merger agreement under which Watco would acquire ACR's outstanding common stock in a cash tender offer. In 2009, Baker Distributing Co. LLC, a wholly owned subsidiary of Watco, acquired certain assets of Air Conditioning & Heating Supply, Sandy, Utah. In 2018, acquired Alert Labs Inc., located in Kitchener, Ontario, Canada. In 2019, Watco Inc. acquired DASCO Supply, as well as Peirce-Phelps Inc.

Watts Water Technologies Inc., North Andover, Mass.

The company acquired Dumser Metallbau GmbH & Co. KG, Landau, Germany, a hydraulics firm, in 2001. Announced the signing of a definitive agreement to acquire tekmar Control Systems, Vernon, British Columbia, in 2012. Announced its acquisition of AERCO International Inc., Blauvelt, N.Y., in 2014.

WeatherKing of Florida Inc., Orlando, Fla.

In 1965, became WeatherKing, Inc. Now a unit of Addison Products, Addison, Mich.

WeatherKing

See Addison Products.

Weather-Water Corp., Los Angeles

Last listed in 1978.

Webb Co., F.W.; Bedford, Mass.

In 2014, announced the acquisition of Watertown Supply, Watertown, Mass.

Wenig & Sons Inc., I.; (Selectronic, ControTemp, Uni-Base, Heat-Base, Centralmatic), Bronx, N.Y.

In 1968, became Hydronic Industries, Inc., Pelham Manor, N.Y.

Wenninger Company Inc., Milwaukee

The company was acquired by Exelon Enterprises, Chicago, in 2001.

Wesco, Div. of N.W. Foundry & Furnace Co., Portland, Ore.

In 1975, became Wesco Air Comfort Div., Wesco Moore Clear, Inc., Beaverton, Ore. In 1981, became WescoAir Products, Inc. In 1983, became Air Comfort Inc. Moved to Portland in 1984. Manufactures heat pumps and electric furnaces.

Westermeyer Industries Inc., Bluffs, Ill.

Acquired by Mueller Industries Inc., Memphis, Tenn., in 2012.

Western Supply Co., Mfg. Div. (Westernaire, private brands), Hutchinson, Kan.

In 1964, became Western-aire Products Div., Western Supply Co. Last listed in 1972.

Westinghouse Electric Corp., Residential-Commercial Air Conditioning, Norman, Okla.

In 1980, became Westinghouse Electric Corp., Unitary Heating and Cooling, Elyria, Ohio. In 1981, sold to Borg-Warner Corp, of which York was a division. Sale included rights to "Moncrief," "Luxaire," and "Fraser & Johnston" brands. Latter two brands now listed as Luxaire/Fraser-Johnston, York, Pa.

Whirlpool Corp., Residential Heating & Cooling, Benton Harbor, Mich.

In 1972, became Whirlpool Heating & Cooling Products, Div. of Heil-Quaker Corp., a subsidiary of Whirlpool Corp., Nashville, Tenn. "Tempstar" replaced "Whirlpool" brand after Inter-City Gas Corp. purchased Heil-Quaker from Whirlpool in 1986.

Whirlwind Mfg. Co. (Sea Breeze), Houston

Last listed in 1960.

Wiegand Co., Edwin L.; (Season-Aire, Modulaire, Chromalox), Pittsburgh

In 1969, became Edwin L. Wiegand Div., Emerson Electric. Quit making air conditioning equipment in 1971. Now makes electric heating equipment for industrial applications.

Wilcox Mfg. Corp., Pinellas Park, Fla.

Last listed in 1976.

Wilkinson Inc., George T., Rockland, Mass.

In 2016, acquired Ultra Filtronics Ltd., Randolph, Mass.

Williams Comfort Air, Carmel, Ind.

Purchased by Defender Direct, Indianapolis, in 2012.

Williams Oil-O-Matic Heating Co., Columbus, Ohio

Last listed in 1972.

Williamson Co., The; Cincinnati

Purchased in 1991 by Sunderland Industrial Holdings Corp., which had purchased Hupp Industries, Inc., in 1990. Later — after ceasing operations for a time — purchased by Hupp and then, in 1992, assets acquired by Metzger Machine Corp., Milwaukee, manufacturer

of heating and cooling equipment under "Milwaukee Thermoflo" trade name.

Wilson's Refrigeration & Air, Pomaria, S.C.

In 2019, Wilson's Refrigeration & Air acquired Comfort Services Inc.

Winsupply Inc., Moraine, Ohio

In 2018, Winsupply Inc. acquired MSI Supply.

Winters Company, Cambridge, Mass.

Announced in 2009 that it had acquired Cape Ann Plumbing, Gloucester, Mass.

WinWholesale Inc., Dayton, Ohio

In 2015, acquired Security Supply, Selkirk, N.Y., and M. Cooper Supply, Mokena, Ill. Also in 2015, announced it was changing its name to Winsupply Inc.

Wolseley plc, London

Purchased Nordic Building Products Distributor, Denmark, in 2006.

Wolverine Tube (Canada) Inc., London, Ontario

In 2010, the company announced that it had changed its name to Great Lakes Copper Inc.

Worthington Air Conditioning Co. (Sentry, Climatrol, Clima-Pac), East Orange, N.J.

In 1969, became Climatrol Industries, a subsidiary of Studebaker-Worthington, Inc., Milwaukee. Became Mueller Climatrol Corp. in 1970 as Fedders Corp. acquired Climatrol Industries. Moved to Piscataway, N.J., in 1973. In 1978, became Climatrol Corp. Became Climatrol Sales Co., Edison, N.J., in 1979. Operations moved to Effingham, Ill., in 1982 as Fedders formed Fedders Air Conditioning USA. MagneTek purchased applied systems and industrial compressor parts business from Fedders in 1987, and central air conditioning parts business in 1991. In 1997, RSI Company, Fairfield, N.J., acquired all assets of these same Fedders parts businesses.

Worthington Industries Inc., Columbus, Ohio

In 2009, purchased the assets related to the business of Piper Metal Forming Corp., U.S. Respiratory Inc., and Pacific Cylinders Inc. Included these assets in Worthington's Pressure Cylinders business segment. In 2011, announced that its Pressure Cylinders segment purchased the BernzOmatic business from Irwin Industrial Tool Co., a subsidiary of Newell Rubbermaid. BernzOmatic manufactures hand-held torches, solder, accessories, and related products, sold in plumbing/ HVAC wholesale channels. The acquisition of BernzOmatic increases Worthington's product mix, adds new products, such as solder and accessories, and provides an entrée into the plumbing wholesale channel, currently sold under the Lenox brand.

Wright Mfg. Co. (Universal), Phoenix

In 1962, acquired by Midland-Ross Corp., becoming Wright Div. Last listed in 1966. Sold to International Metal Products Div., McGraw-Edison Co., in 1967.

Wylain Inc., Dallas

In 1980, became D. Marley-Wylain Co. Last listed in 1980.

Xylem Inc., Rye Brook, N.Y.

In 2016, signed a definitive agreement to acquire Sensus, Raleigh, N.C.

Yardi Systems, Santa Barbara, Calif.

In 2015, acquired energy services provider MCEnergy Inc., Valhalla, N.Y.

Yaskawa Electric America Inc. (YEA), Waukegan, Ill.

In 2001, acquired MagneTek's drive products business unit in New Berlin, Wis.

Yearout Mechanical, Albuquerque, N.M.

In 2019, Yearout Mechanical was acquired by Therma Holdings LLC.

Yokogawa Corporation of America, Newnan, Ga.

In 2002, the Environmental Products Division of Yokogawa Corporation of America, in Atlanta, was acquired by Bacharach, Inc., New Kensington, Pa. Also in 2002, the company acquired all of the outstanding shares of stock of Measurement Inc., Houston, from its affiliated holding company, Yokogawa USA Inc., Atlanta.

York International Corp., York, Pa.

Agreed in 1991 to manufacture, sell, and service Hitachi "Paraflo" absorption chiller-heaters in North America under the "York" brand name. They were marketed in U.S. by Gas Energy Inc., Brooklyn, N.Y., which imported the products from Japan. In 1992, York directors and French Ministry of Finance approved York purchase of Aircal Industries S.A., of France, manufacturer of air-handling equipment. Also in 1992, York purchased TMC Pty, Ltd., Perth, Australia, which traded under the name Tempmaster-AustralAsia. The company, which had been a licensee of York since 1988, supplies variable air volume and air distribution systems in Australia. It was renamed York International Australia Pty, Ltd. Also in 1992, York purchased Miller-Picking Corp., Johnstown, Pa., maker of coils, dehumidification products, air handlers, and air filters. In 2000, sold its Northfield Freezing Systems Group to FMC Corp., Chicago. In 2001, York International's Engineered Systems Products Group acquired General Refrigermetics, East Elmhurst, N.Y.

Zamil Air Conditioners, Dammam, Saudi Arabia

In 2002, made a technology and brand name acquisition of Kessler Tech, a manufacturer of air handlers and ventilation units.

Zephyr Components Inc., San Jose, Calif.

In 2019, Zephyr Components Inc. was acquired by Sealed Unit Parts Co. Inc.

ZoneAire Corp., Johnson City, Tenn.

In 1981, acquired by KeepRite. Listed as ICG KeepRite Corp., Div. of KeepRite Inc., in 1986. Listed in 1987 as ZoneAire, Heil-Ouaker Corp., La Vergne, Tenn. (See Heil-Ouaker). ZoneAire Heating and Cooling, La Vergne, Tenn., was sold to Friedrich Air Conditioning Co., San Antonio, by Inter-City Products Corp. in January 1995.

Zone-A-Trol, Elmwood, N.J.

In 2006, Zone-A-Trol changed its name to Zonefirst.

Zonex Systems, Huntington Beach, Calif.

California Economizer, a manufacturer of residential and commercial zoning and temperature control equipment, began marketing its line of zone controls under the Zonex Systems "Comfort You Control" label in 2003.

ZSi-Foster, Canton, Mich.

In 2019, ZSi-Foster was acquired by Ideal Tridon Holdings Inc.